

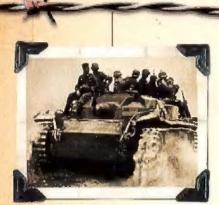
Behind every deadly Nazi tank is another deadly Nazi tank.



1943, German Panzer tank divisions guard the gates of Europe, controlling the ports of North Africa and the advance of an Allied army with bloody force.

Of all the weapons in its arsenal the most feared was its reputation.

Face your fears, free North Africa and fight for history to repeat itself.



FEBRUARY 14, 1943 TUNISIA, KASSERINE PASS The 5th Panzer division punishes the US 2nd Corps in their initial assault, inflicting grievous Iosses.



MAY 7, 1943 ALLIER TAKE TUNIBIA

February 22, 1943 Tunibia, Kassesing Pass

Take back the Pass. Fight through German lines, encountering allied and axis tanks and troops. Steal a German tank and inflict continuous casualties on unsuspecting Nazis.



JULY 13, 1943 SIGHY, ITALY

Glide into Sicily under the cover of night with a dead pilot at the controls, crash land in the Italian countryside and find your unit.

The assault on the boot begins.



JANUARY 22, 1944 ANZIO MANEUVER

Destroy Germany's K5 rail guns, making the landing at Anzio safe for the Allied 3rd.



OCTOBER 6, 1943 BIZERTE CANAL

Cross the Canal under heavy fire and hit the ground gunning. Engage the enemy in street combat to take command of the German port city.



MAY 17, 1944 EXITING MONTE CASSING

German Panzer divisions surround you. They can't get away this time. Smash, cripple and exploit the heavy armor with the new British PIAT Anti-Tank Weapon.

ELEVEN SINGLE-PLAYER LEVELS THAT WILL DETERMINE THE FATE OF EUROPE.

ENTER AND EXIT VEHICLES INCLUDING THE M4 SHERMAN TANK. TAKE POWS.

NEW SOLDIER MODELS, SKINS AND VOICES INCLUDING AMERICAN, BRITISH AND ITALIAN TROOPS.

MULTIPLAYER BATTLES: Tug-of-War Mode, Objective Mode and Liberation Mode.

You Don't Play, You Volunteer: Enlist at moh.ea.com





CHALLENGE EVERYTHINGTH







In 1993 Magic: The Gathering' created the trading card game industry. Today, it's the biggest and best game of its kind.

6 million players world wild a Over S3 million paid out last year alone.

Tournaments, leagues and prizes.

The best creatures, strategies and rewards.

Online and Off.

The Gathering

On Sale July 28th

See what playing big means.

Get hooked up at magicthegathering.com

ONE ELITE UNIT: INSURMOUNTABLE ODDS.



WWII REAL TIME TACTICS



Visit www.esrb.org or call 1-800-771-3772 or Rating Information.







Commandos 3: Destination Burlin © 2003 Pyro Studies. Published by Eddos Interactive, Commandos 3: Destrution Burlin is a trademark of Pyro Studies S.L. Pyro Studies and the Pyro Studies and the Pyro Studies S.L. Eddos Interactive and the Eddos interactive logo are all negative of trademarks of Eddon Interactive for All rights reserved. The intings ison is a registered trademark of the followanders Digital Software Association Country and the "Powered by Commission" design of trademarks of Country Indiana, Inc. All feldos reserved.

BRING IT ON.







Engage the enemy from Stalingrad to Omaha Beach and Berlin, each offering unique tactical situations.



Prepare for a variety of strategies as bombing raids after the environment, requiring you to change your tactics on the fly.



Navigate detailed Interior & exterior environments using ambushes, assaults, stealth and sabotage to disrupt enemy advances.



Experience WWII warfare head-to-head in all new deathmatch multiplayer campaigns.



Wage war with thousands of players online!

IN STORES NOW!

WWW.PLANETSIDE.COM





PC CD ROM FOR LAND, FOR POWER. FOREVER.'**





Take Down More Enemies with HyperX® Memory!

Thrision .

Kingston

Prepare for battle with high performance memory from Kingston. High-speed memory can give you the edge you need in the deadly world of PlanetSide. Get your firepower at...

www.kingston.com

"HyperX is high performance memory and may not be competible with your computer. Please check your system specifications to accompatibility."

PlanelSada, the Magan For Land. For Person. Foresta, and all solven PlanelBade obspars west places received of Sony Orders Entorescent for, 505 Ant the SOE logs are required bedermants of Sony Orders Entorescent for, 505 Ant the SOE logs are required and bedermants of Sony Orders Entorescent for the Solvent for the S



COMPUTER September 2003 Issue #230 G/AVIVIII

18 **Editorial**

Jeff recommends some games. Like we care

Letters

Every month, hundreds of people write in with thoughtful, intelligent letters. Those we throw out. Next, we pick two pages worth of really dumb ones and make fun of them. Neal, huh?

32 Loading...

This month's Loading shots invade Paris, British Commandos and Nazis duke it out in Call of Duty and speed freaks blow past the Eiffel Tower in Midnight Club II.

40 Read Me

> George Jones smells a story in the mysterious life of game clubs. His discovery: They often stink. Darren Gladstone tests out the latest Battlefleid expansion (Secret Weapons), Thierry Nouven learns that the creators of Stronghold have sold out to The Sims, and Ken Brown taxes a look at the new C&C: Generals expansion, Plus, our regular bunch of goobers bring you your regular diet of game news and commentary.

Columns

46 Homebrew 50 Scott McCloud



82 Online Overload

> There are dozens of MMO games coming out to milk your wallet dry. We found five that are trying something different and-gasp-might actually be worth the money.

114 Tech

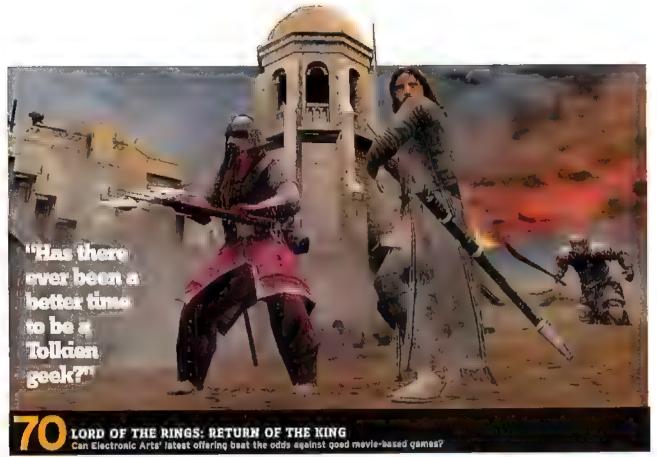
> Wir reviews Toshiba's new laptop and a rig by ABS. while Loyd beats up on a couple of motherboards. Also, Dave checks out the GeForce FX 5900 Jitra. Of course, there's a new Cracked Case, Wil Power, Tech Medics, and Killer Rigs

125 **Gamer's Edge**

Be a pastel blazer-wearing king with our guide to Vice City shenanigans, Plus, Bruce and Tom vie for control of the world in Rise of Nations, and the world's No. 1 FPS player offers his trips for Unreal Tournament 2003.

Scorched Earth

Robert hates everything-especially MMORPGs.







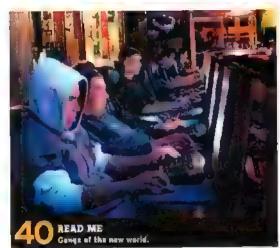


Previews

- 60 Final Fantasy XI
- 64 Homeworld 2
- 66 Royen Shield: Athena Sword
- 68 Syberia II
- 70 Lord of the Rings: Return of the King
- 72 Knights Over Europe
- 72 Northland
- 72 Sacred

Reviews

- 88 PlanetSide
- 90 WarCraft III: The Frozen Throne
- 92 Star Trek: Elite Force II
- 94 Neverwinter Nights: The Shadows of Undrentide
- 95 Eve Online: The Second Genesis
- 96 The Elder Scrolls III: Bloadmoon
- 97 F1 Challenge '99-'02
- 98 The Hulk
- 99 Blg Mutha Truckers
- 100 X2: Wolverine's Revenge
- 101 Revisionist History: Rise of Nations, Tropico 2
- 102 Red Faction It
- 103 Korsun Pocket





Ulturate Geming PC

- Intel® Pontium® 4 Processor at 2 BOGHz with ROOMHz Front Side Bus and HT Technology
- . 517MB Onal Channel ODR SORAM at 400MHz
- \$2088 Ultra ATA/100 Bord Brive (7200 RPM).
- 19" (18.0" v.t.s., 24dp) M992 Monitor
- . NEW 128MB ODB ATP RADPON* 9800 Graphics Card. with TV-Out and DVI
- 16x DVD-ROM Onve
- . Sound Blastor* Audigy* 2 Sound Card with DVD Audio
- . nieo ated Intal* PRO 10/100 Ethernet
- · Microsoft* Windows* XP Homo Edit on
- . WordParfect* Productivity Pack vota Quickoo* New User Edition
- . 1-Yr., mited Warranty* with XPS Telephone Support 1-Yr At-Home Service*

9 as fow as \$60/mo" E-VALUE Codo: 18224 D50819m

TAKE IT UP A LEVEL

Add more cutting-edge technology to your XPS system.

- . Inte " Pentium" 4 Processor at 3GHz well 800MSI, Front Side Bus and HT Technology
- . GB Dual Channel DDR SDRAM at 489MHz
- NEW 240GB SATA RAID 0 [Data Stoping]
- Ax DVD+RW +R* Drive with CD RW -actualing Rosso's Ensy. CD Creator* and Some* MyDVO*(2* Buy)
- NEW 128MB DOR ATI* BADEON* 9800 PRO Graphics Card with TV-Out and DVI
- . Ds. Gigabit Ethernot*
- · 2-Yr Limited Warranty* with XPS Telephone Support, 2-Yr At-Lipmu Service*

es few es \$96/mo* E-VALUE Code: 18224-D50831m



CUP OF DROOL AWARD www.gamersdepot.com Din ension XPS April 28, 2003



Ultimate Mobile Caming Powerhouse

- · Mobile Intel® Penulum® 4 Processor-M at 2.60GHz
- 15.4" Wide-Aspect UltraSharp" UXGA TFT Display . 512MB DOR PC2100 SORAM
- . 80CB Litra ATA hard Drive
- 24x CD-RW/OVO Combo Drive with Roxio's Easy CD Creator?
- . B4MB DDR NVIDIA* Geforce4* 4200 Ga AGP 4x Graphics
- · Front Mountad Stareo Speakers for a Complete M. Ismedia Evneneace
- 72Whr Lafon Battery with ExprossCharge* Technology (8 ceil)
- . In gine Fax Modern and NiC included
- · Microsoft* Windows* XP Professional, Microsoft* Works Silite 2003 with Money 2003 Standard
- . 6 Months of America Unline* Mombership Included*
- . 1-Yr Limited Warranty! 1-Yr Ma iso Service.

599 as low as \$78/mm* E-VALUE Code: 18 E-VALUE Codo: 18224-D80825m

> COMPUTER GAMING WORLD **EDITORS' CHOICE** Inspired 8500 May 2003

Peripherals

Gantos, Joyaticks, Dell can help you tond up on all kinds of game genr!

- NEC/Mitsubishi 1.003000 BK 30° Flot Panel Displey, \$4199
- Logitoch* Z680 S.1 Spooker System, \$299
- Logitech® MX 700 Cordless Optical Mouse, \$64
- Beikin* Nostramo n60 USB Speed*Pad, \$26.
- Plantrames* DSP 500 Multimedia Headset, \$76
- Logitable MOMO Force Geming Wheel, \$122.
- Unreal II* The Awakening, \$39
- MS* Sidewinder Force Feedback 2 USB Joystick, \$50
- Logitocité Freedom 2.4 Cordices. Loyatick, \$61 (shown below)

Click www.dell4me.com/cgw >>>Call 1-800-847-4089

Online: New mambers only. Must register for America Stating offer-up convices within 30 days of data of investor. To avoid paying monthly membership fore, cancel during the Business prime posted, telephone account each offer-up and account of the prime posted, telephone account of the prime of the prime posted of the prime services and 300-number messes may apply, for enteres with neight reset or checking occurs only. Imperting offer, America Celline, ACI, the france does not served and ACI, Instant Messenger service necessary promises of America Ordine, Institutions, overabliship and terms of other served control resetments of America Ordine, Institutions, overabliship and terms of other served promises only. Deli carried the control of the promises of the promise of the promises of the promise of the promise of the promises of the promises of the promise of the promises of the prime of t

Dell Gaming PCs: Machines that redefine the term adrenaline rush



insell The Awareing An intense opic adventuri featurion superit graphic unless that the power of your games with Dell REs. Dimension XPS Desktops, inspiron Notebooks. Mechines that make serious gaming more affordable. Mechines that make serious gaming more affordable. Mechines that fear no droid, no alien, and no undead. Mechines built with the latest technology to blur the fine between game and reality. Go online of call now and get a machine that brings to life an enemy a machine that lets you hear what lurks in the darkness. A machine that's been pushed to the limits of cesting—both inside and out—to perform in the real world, and the world that consumes your mind.

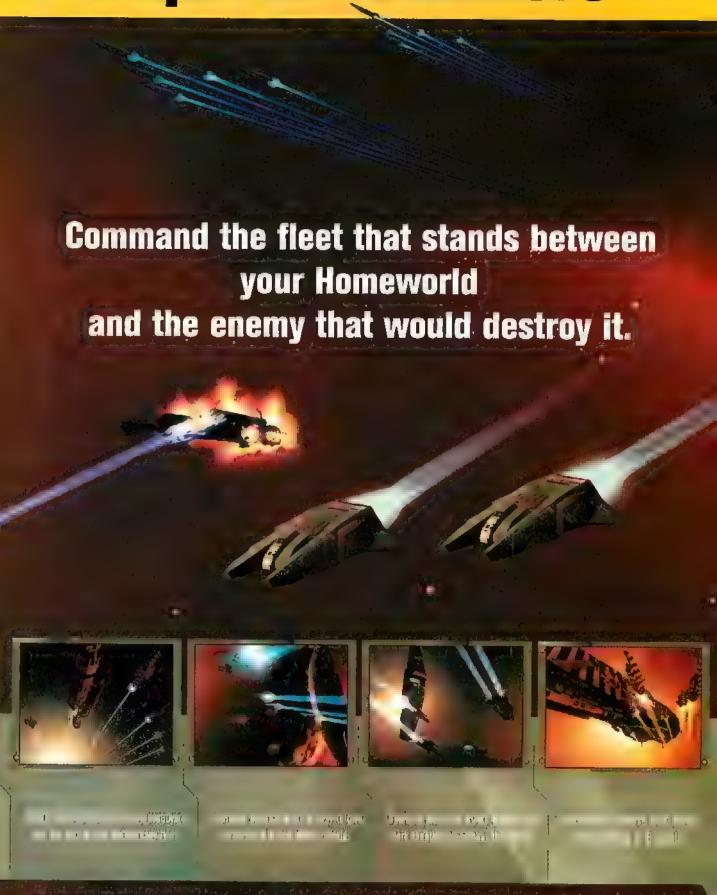
Service and supports available 247/365, But the nightness you get from the games are your own problem.

Intense Gaming, Easy as DCLL

Dall recommends Microsoft Windews XP Professional for Mobile Computing

The light party trained twent contained will be appainted. It receives, following in one based people spoung. Availability voints. Other conditions apply BYD+RW/+R Drives. Discs barned visit for the party of the p

Sequel to PC Gamer's







Happy Fun Time!

It's happy time with senile old Uncle Jeff

e tend to be a cranky bunch here at CGW. I know this. You know this. The whole gaming industry knows this. What can I say? We blame our parents. A little more hugging by mornmy and daddy back in the day, and a little less dressing us in clown ctothes and beating us with salamis, and there'd probably be a lot more positive reviews around here lodgy

I feel kinda bad about it though, the way we complain all the time. It's not your fault our parents were monsters. So this month, I thought I'd start off on a more upbeat note, instead of complaining, I thought I'd accentuate the positive, and share with you the games that are making me happy these days. Looking for something to play right now? Consider the following games to be personal recommendations from your dear old Uncle Jeff, I promise you'll like 'em, And If you don't, send a nasty letter to Wil O'Neal or Robert Coffey, because they're used to the hate mail.

Tom Clancy's Splinter Cell - I've never been able to play the Rambow Six games, or any tactical sims, because those take the kind of planning and coordination that I started losing right around the time that Plak Floyd albums started sounding good to me. But Splinter Cell, blessedly, is much more like Thiel

than a tac siny, and, in fact, it's the best stealth game I've eyer played, with great A.I., a nice variety of missions, and unbelievable graphics. An early contender for Action Game of the Year

Rise of Nations - My (avorite strategy game since Warlords Battlecry, Rise of Nations blends elements of Age of Empires, Clv. and even Risk into an improbably addictive stew. I'm halfway toward conquering the world and loving every minute of it

SpongeBob SquarePants: Employee of the Month - OK first of all, shut up. I'm playing this with my 9-year old daughter. Second, SpongeBob is the best show on TV after The Wire. Third, like the old Humongous adventure games, this game is funnier and better designed than most "adult" adventure games. Your kids could do way worse. So could you.

The Hulk - No, it's no masterpiece, but, it looks great, has outstanding controls, and, most important, lets you break things and kill stuff in a virtually nonstop rampage, except for the dumb Banner stuff. A no-brainer smash-'em-up for those times when even American Idol seems too mentally taxing

So that's what I'm playing. If you play them too, you can be happy like me, Now turn the page and read about other things, like Max Payne 2. It's a good issue. It's a happy issue. We hardly complain at all. Well maybe a little we do. But only about those games that deserve it.

> leff Green Editor-in-Chief

BURSCRIPTION SERVICES

h's not your

fault our parents

were monsters.

For service questions, address changes, or to order please contact us. Web service computergaming norlinear of or customer service) or sub-Acrete computergamingworld.com (to order). Phone. U.S. or Canada (800) 827-4458 or (850) 682-7624. elsewhere (303) 604-7445 MAIL. Computer Gaming World, P.O. Box 57167. Boulder CO 80322-7167. Please include your mailing taber with any correspondence. Fax. U.S. and Canada (850) 683 4094; etsawhere (303) 604-0588

E-MAIL: cgw/hoodala.com. Please type your full name and the address at which you subscribe; do not send altochments. Subscriptions, The one year (12 issues) subscription rate is \$19.97. or \$34.97 with CD ROM Outside the U.S., add \$16.00 per year for surface mall, U.S. funds only. Please Allow three to six weeks before receiving your first issue, as well as for any changes to take place on an existing subscription BACK ISSUES: Back issues are \$8.00 each in the U.S. \$10.00 each elsewhere (subject to availability). Prepayment is required Make your checks payable to Computer Gaming World. Harryour request to, Back Assies, Zitt-Davis Publishing (Nz., P.O. Box 5313 - Beuilder, CO 80322-313 MAILING LISTS. We cometimes make lists of our customers to mailers of goods and services that may interest you. If you do not wish to receive their makings, pleafe write to us at Computer Gaming World, P.O. Box 57567, Boulder, CO 86322 7167

COMPUTER

EDITORIAL DEPARTMENT Eusta in-Chief Jef Follor Ken Brown n-Clie! Jeff Green Monster Kyler Lady Dana Jonnewaard Technical Editor William O'Neal Reviews Editor Robert Coffey Previews Editor Darren Gladstone Features Editor Thierry "Scooter" Nguyen CD Editor Di Luo

CONTRIBUTING EDITORS Charlos Ardal, T. Byri Baker, Leyd Cose, Tom Chick, Bruce Geryk, Jeff Lackey, Raphael Liberatore, Thomas L. McDonald, Flan Steinman, Erik Wolpaw

ART DEPARTMENT Art Director Rob Schultz Associate Art Director Michael Johnings

COPY DESK
Copy Chief Kristen Salvatore
Copy Editor Tom Edwards
Copy Editor Greg Ford Copy Ed for Maritza Refuerzo

PRODUCTION DIFFERENCES Manufacturing Director Carles Lugo Art Production Manager Michela Kellogg-

Manousos Sen or Production Manager Anna Marie Miquet Production Manager Monica Brent Assistant Production Manager Teresa Newson

ZIFF DAVIS GAME GROUP Editorial Director John Davison Crentive Director Simon Cox Business Director Cathy Bendoff

OW TO CONTROL THE EDITOR To contact any member of the staff firstname_lastname@ziffdavis.com
Address nonsubser pilor related questions and feedback to CGW Editor at, 101 2nd Stroot, 8th Fieor, San Francisco, CA 94105. Or you may correct via via e-mail: cqwetters@ziffdavis.com, pnone. (495) 357-4907.

ADVERTISING & SALES DEPARTMENT Group Publisher Lee Unlacke Group Associate Publisher Stan Talgen stan_laigen@zdfdavis.com (4f5) 357-4915 Advertising Director Marci Yamaguchi marc) yamaguch @z ffdavis.com (415) 357 4944 District Sales Representative/ Bay Area Peninsula Mary Gray mary_gray@zittdavis.com (415) 547-8782 Account Executive/ Bay Area Peninsu a Aaron Gatilon aaron gallion@ziffdavis.com (415) 357-4925 Regional Sales Manager/ Sculliwest Territory Julie Knapp Julie_knapp@ziffdavis.com (310) 379 4313

Senior Account Executive/ Southwest Territory Emily Olman emily_ulman@zilldavis.com (415) 547-8781 Regional Sales Manager/ Midwest Territory Marc Calilson
marc calison@xilidavis.com (630) 810-4095

Account Executive/ Midwest Territory Candace Droz candace droz@ziffdavis.com (4I5) 357 4920 Regional Sales Manager/ East Coast Territory (an Sincials (an_sincian@ziffdavis.com (203) 255 5795

Account Executive/ East Coast Territory Amy Mishra amy_mishra@zilldavis.com (415) 547-8780 Qolling Sales Bill Young bill_young@zlifdavis.com (4)5) 547 8453

Marketing Director Rey Ledda rey ledda@zdfdav s.com (415) 547 8775 Associate Research Director May Tong may_long@ziffdayis.com (415) 357-5430 Marketing Coordinator Wayne Shlu

wayne shiu@allfdavis.com (4)5) 547 8248 Senior Advertising Coordinator Tipler Ubbelohde tipler ubbelohde@zifldavis.com (415) 357-4930 Servor Sales Assistant Kristeen Laut kristeen_laut@ziffdavis.com (415) 547-8778

Sales Assistant Amanda Nelson amanda nelson@ziffdavis.com (415) 547-8783 Sales Assistant Allson Rubino alison rubino@affdav.s.com (415) 547-8779

HOW TO COMPACT ADDROCTORING & AMARI Address inquiries to: CGW Advertising, 101 2nd Street, 8th Floor, San Francisco, CA 94105; phone: (415) 547 8778; fax: (415) 357-4999. Founder Russell Sipe

TORIDO EVERQUESTO

LORDS — LEADERS — LEGENDS

A revolutionary RTS experience awaits you.







www.lordsofeverguest.com





CONTRIBUTORS



WADE HERMES

Wade hails originally from the hinterlands of Minnesota but has now escaped to sunny San Diego, His first 286. computer was purchased in 1991 and forever hooked him. on PC games. Wade enjoys working out and currently holds a second-degree black belt in Kempo. Aside from online racing, his latest hobby is his new motorcycle





RICK SEALOCK

A childhood among wild herds of roving antelopes, buffalos, and chickens in southern Alberta, Canada, influenced Rick's decision to become an illustrator Since then, Rick has successfully wrangled illustrations from such clients as Roiling Stone, Texas Monthly magazine, and the L.A. Times. While continuing to rope in a heap of wild illustration awards. Rick has returned to his alma mater, Alberta College of Art & Design, to teach illustration, cool safari rope tricks, and Hawaiian shirt couture 101. For more of the adventure, visit www.ricksealock.com





Chairman & CEO Robert F. Callahan

Chief Operating Officer & CFO Bart W. Catalane

Senior Executive Vice President, Publishing Operations Tam McGrade

Executive Vice President & Editorial Director Michael J. Miller

Executive Vice President, General Counsel & Secretary Gregory Barton

Senior Vice Presidents

Jasmine Alexander (Technology & Sales Operations) Chris Dobbrow (Corporate Sales & Publisher, eWEEK)

Larry Green (Business Development & Worldwide Licensing) Derek (rwin (Finance) Charles Mast (Circulation) Sloan Seymour (Enterprise Group) Dale Strang (Game Group) Jason Young (Internet)

Vice Presidents

Ken Beach (Corporate Sales) Tim Castelli (PC Magazine Group) Chartes Lee (Integrated Media) Aimee D. Levine (Corporate Communications) Jim Louderback (Editor-in-Chief, Internet) Eric Lundquist (Editor-In-Calef, eWEEK) Bill Machrone (Editorial Development) Ellen Pearlman (Editor-In-Chief, CIO Insight) Beth Repeta (Human Resources) Tom Ste nert-Threlkeld (Editor-in-Chief, Baseling) Stephen Sutton (Internet Audience Development) Elda Vale (Research & Market Intelligence) Stephen Velth (Publisher, CIO Insight)

Senior Director, Monufacturing Carlos Lugo

Contact anyone on this masthead via e-mail using first name_last name@adfday.s.com

F 1000 100 E

COPYRIGHT @ 2003 Z FF DAV S MEDIA ALL RIGHTS RESERVED REPRODUCTION IN WHOLE OR IN PART WITHOUT PERMISS ON IS PROFIB ITED FOR PERMISSION TO REUSE MATERIAL IN THIS PUBLICATION (OR ON THIS WEBSITE) OR TO USE OUR LOGO, CONTACT ZIFF DAVIS MED AS RIGHTS AND PERMISSIONS MANAGER. OLGA GONOPOLSKY, ZIFF DAVIS MEDIA NC. 28 EAST 28TH STREET NEW YORK, NY 10016, JEL 212/503/5438: FAX. 212/503/5420, E-MAIL. OLGA_GONOPOLSKY@ZIFFDAVIS.COM. FOR REPRINTS, CONTACT REPRINT MANAGEMENT SERVICES AT 800 290 5460





NOTTER NOTTEN CIPTION

IT'S A COMPORTABLE SHOOTES
THAT'S EASY TO PICK UP, FEATURES
SHARP GRAPHICS AND PROVIDES
CHALLENGING DAMEPLAT.

BAMESPOT

THE NEXT EVOLUTION IN GAMING, BREED IS A CUTTING-FORE SCI-FI SHOOTER, ANNIHILATE THE ALIEN BREED AND SAVE YOUR PLANET!

- PUT YOUR HUGE ARRENAL OF WEAPONRY AND VEHICLES TO USE.
 INCLUDING FIGHTER JETS, TANKS, BUGGIES, LANGING CRAFT AND MORE
 - BATTLE ACROSS SPACE, THROUGH THE ATMOSPHERE AND DIRECTLY ON EARTH WITH A SEAMLESS TERRAIN-TO-ORBIT TRANSITION IN I B NERVE WRECKING MISSIONS

WWW.BREEDGAME.COM

COWERED BY

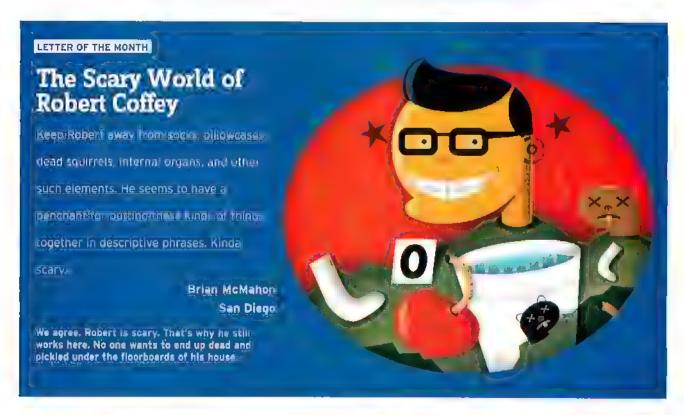






Letters

Please help. I am Nigerian and need cash at cgwletters@ziffdavis.com



Violence and gaming-again

I couldn't believe my eyes when I read your ast issue (August 2003). In your Read Me article titled "Child's Play?" you reported that politicians in Washington were blaming violent behavior on games like Grand Theft Auto III and Counter-Strike. I myself play these games and disagree with their reasoning.

Their idea behind the carjackings in Minneapolis and school shootings is crazy. Dickerson believes that GTA3 inspired the criminals to go steal a car or shoot their classmates. How many copies of GTAB or SOF have been sold? Millions! If the games did cause this behavior, there would be waves of school shootings and/or carjack ngs in the U.S.

If a law is passed prohibit no stores from selling M-rated games to minors, it would be following a present-day trend: shifting blame, it is the parents' responsibility to regulate the purchase of these games. The parents should decide if Their kid is mature enough to play violent games. A large portion of adults just don't what their kids do, and when something wrong happens, they point in the other direction. The same thing goes for movies, music, and books.

if something violent happens, the games aren't to blame. I would belithat the people who carried out these acts. were violent even before they received an M-rated game. If you can't take the content, don't play the game

Cincinnati, Ohio



"They should be torturing puppies and burning kittens like the good old days."

No wonder our society is crumbling. Adolescents are sitting around inside torturing cyber-prostitutes in Grand Theft Auto. They should be outside in the clean fresh air torturing puppies and burning kittens like in the good old days.

Harold Minkwitz

We love co-op

I want to thank Loyd for his August article, where he asks game developers to include cooperative multiplayer in their games, I'm glad I'm not the only one who enjoys corop. My wife and I tove to play games on our home LAN, and our fevorites are co-op games, which are few and far between (System Shock 2) and Heretic 2 are classics). I echo Loyd's sentiments about the Serious Sam games and also find it curious about the save-game situation with Dungeon Siege (you should be able to save games in multiplay, not just your character-hint to Chris Taylor for DS2!), i'm rooking forward to playing the co-op part of NOLF2, just haven't gotten to it yet.

It would be great if CGW could make sure and mention when games have co-op and possibly do a feature on the best co-op games (which would

unfortunately be a short story) Thanks and keep up the good work,

Gary Noel Palm Springs, Florida 🗐

YOUR ANCESTRY HAS MADE YOU A WARRIOR. YOUR FATE WILL MAKE YOU A CHAMPION.

Somewhere petween fantary and history your epic conside begins in a medieval world rayaged by sinister so else and demonic magic. As a descendant of King Richard the bionic magic, is a descendant of King Richard the bionic arted, to will to save the face of intermedial.





· Create characters from four unique races.



Muster over 60 spells and thousands of weapons



 Battle individually or in teams



llonneart blackisle.com















MODICANT: Lograp of the Grandor - 2003 fologing Alexanium Carp, de algebr findering byte Constitution of the Constitution of t



This month's Who Does leff Look Like entry

No disrespect intended. Jeff but has anyone ever pointed out you bear a striking resemblance to Fred "Herman. Munster" Gwynne? This applies to when he was alive, of course. He has been dead since 1993, so by now he probably looks like a jack-o-lantern six months after Halloween, or Strom Thurmond 20 years ago. Either way, you can no longer cash in on free meals by trading on his face.

I suggest you after your appearance to any of the other Munsters stars who are, fortunately, still with us (i.e., Butch 'Eddie" Patrick, Yvonne "Lily" DeCarlo, or even At "I Can't Believe the Guy Who Played Grampa Munster Is Still Freaking Alive" Lewis).

You could even focus your celebrity impersonations on that other family of creepy people who resemble monsters from the 1960s, The Brady Bunch. With your haircut, you are already halfway to a stellar Alice impersonation.

Sincerely,

Evil Kumquat

Jeff would like to point out that in the last few years in Letters, he has been told he looks like Phil Hartman, Walter Matthau, Jan-Michael Vincent, and now Herman Munster, That's three dead people and the Knight Rider guy. Thanks, everyone.



Hey CGW-WTF?

I've been a long time subscriber and I should know the acronyms, and I do know many; however, you continue to use so many without explanations that it is impossible to keep up I am not a teen who dedicates his life to gaming (heresy, I know).

Worst of all is Wil O'Near's Wil Power column. I know he has something to say but his column is almost all acronyms

and then his own lingo, such as "I was in fact cold chi.lin' in discrete 5,1 audio Nirvana," Can't tell what was going on even from context

How about doing something no other gaming magazine has done Include a g ossary page at the

back with the acronyms and a short description. And remind Wil that heis not writing just for himself and his own cleverness, but that he is supported by ALL subscribers and should try to reach many of them. There has to be an easier way to say what he means.

barehugo

Hi guys and gals, just wanted to drop you a quick note on how I think you can help many of us not familiar with some of the prefixes you mention so often in your map, like FPS, RTS, MMORPG, etc.

In your upcoming issues can you please put an article or a page together to out me what each prefix stands for? This would really help me and a few of your readers.

Thanks in advance.

Sam Sturino

PS. Robert Coffey is a dinkillillill

We are merely here to serve. See our glossary of terms on page 139 this month. And Robert Coffey may Indeed be a dink, but he's our dink.

Robert Coffey is a stupidoh. wait a minute...

I'm the guy who wrote you complaining about (what I felt was) Robert Coffey's excessively dour take on the political incorrectness of C&C' Generals (June) 2002]. I just wanted to let you know that I loved the Postal 2 review. Three words: hall, head, hit. Your review was the best CGW smackdown since, uh, well, since Martin Cirulis smacked Running With Scissors down for the first Postal game I sense a venerable tradition in the making-especially now that 3DO is gone Be we I

George Heingartner

Day of DeCheat

Liust read the review of Day of Defeat in the August issue and I am really dismayed that nowhere in the review does it state how bad the cheats are

I've played DOD since the initial release way back when and was totally addicted to the game. As time went on,

the cheats became more and more prevalent. Since I am not one of those low-life bottom-feeders that likes to cheat, I gave up on the game.

Now, I know that just because the game was officially released it did not clear up the issues with the massive cheating on ine, I can only shake my head when the reviewer (oh my god, it was Jeff Green) states, "DOD's biggest problem is simply the fact it's based on a now-aging engine." Jeff, you weren't being killed so much because you sucked, It was due to the massive cheating.

I do base a lot of my purchases on the reviews and I compare this one to the other two nameless magazines. But, if I didn't already know of the biggest problem (not the now-aging engine), I would be upset.

t know you hear this all the time, but my renewal just might not be renewed.

Richard Bombardier

Jeff Green responds: As most of us know now, online games are only as good as the servers you play on. Certainly there are tons of cheaters out there, in every online game. Maybe I just got lucky, but in the few weeks I played DOD for this review, cheating never marred the experience.

Get a life with CGW

Id just like to say thank you for introducing us to The Song of Ice and Fire I"Get A Life," July 2003), This is the greatest fantasy series I've ever read. except of course for The Lord of the Rings. This is why I read CGW, to get my monthly humor, reviews, insuits, commentary, Canadian bashing, and the odd piece of information or two that help add something to life. Thanks for making such an excellent magazine, and keep up the great work.

Peppino

I don't want to admit how old I am, but I've been reading CGW since Russ Sige, Not all of the changes since then have been for the best. Still, change is the only thing we can truly count on. Thanks for the trp on Johnny Cash's American IV ["Get A Life," May 2003] CGW has given me good advice on games, so I took a chance on this one WOW!

Dan Butler

"I am not one of those low-life bottom-feeders who likes to cheat."

DESCEND INTO THE DEPTHS OF NORBATH



FALL 2003

www.lostdungeonsofnorrath.com



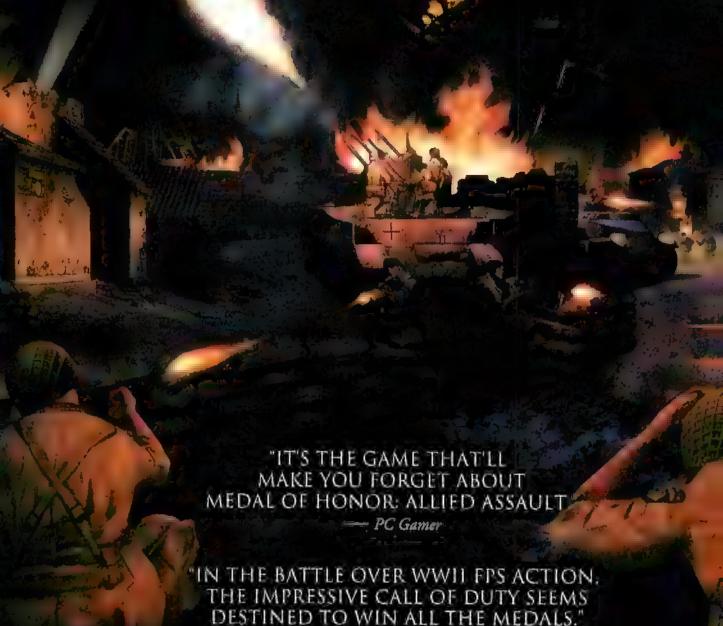








IN THE WAR THAT CHANGED THE WORLD...









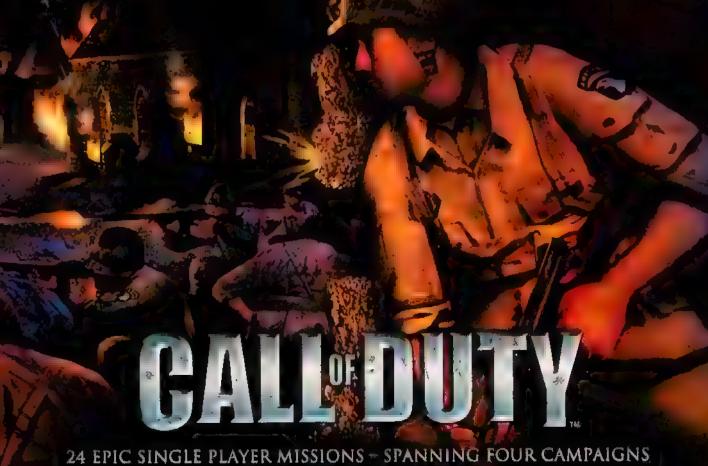


- GamerPro





... NO ONE FOUGHT ALONE.



COMING FALL 2003

WITH ONE GOAL - BERLIN

ACTIVISION.





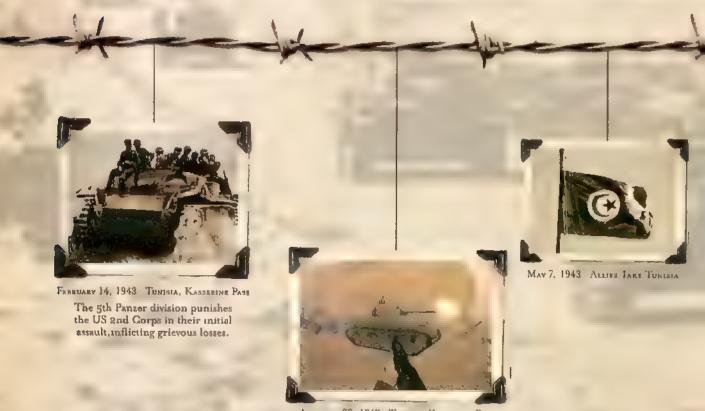


Behind every deadly Nazi tank is another deadly Nazi tank.

1943, German Panzer tank divisions guard the gates of Europe, controlling the ports of North Africa and the advance of an Allied army with bloody force.

Of all the weapons in its arsenal the most feared was its reputation.

Pace your fears, free North Africa and fight for history to repeat itself.



FEBRUARY 22, 1943 TUNISIA, KASSERINE PASS

Take back the Pass. Fight through German lines, encountering allied and axis tanks and troops. Steal a German tank and inflict continuous casualties on unsuspecting Nazis.



July 13, 1943 Stones LTAIN

Glide into Sicily under the cover of night with a dead pilot at the controls, crash land in the Italian countryside and find your unit.

The assault on the boot begins.



JAHUARY 22, 1944 ANZIO MANEUVER

Destroy Germany's K5 rail guns, making the landing at Anzio safe for the Allied 3rd.



OUTOBER 6, 1943 BIZERTE CANAL

Cross the Canal under heavy fire and hit the ground gunning Engage the enemy in street combat to take command of the German port city.



MAY 17, 1944 EXITING MONTE CASSING

German Panzer divisions surround you. They can't get away this time. Smash, cripple and exploit the heavy armor with the new British PIAT Anti-Tank Weapon.

Eleven single-player levels that will determine the fate of Europe.

Enter and exit vehicles including the M4 Sherman Tank. Take POWs.

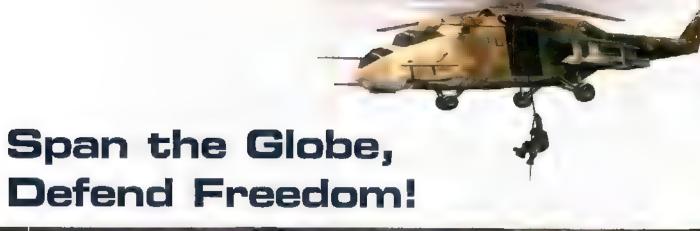
New soldier models, skins and voices including American, British and Italian troops.

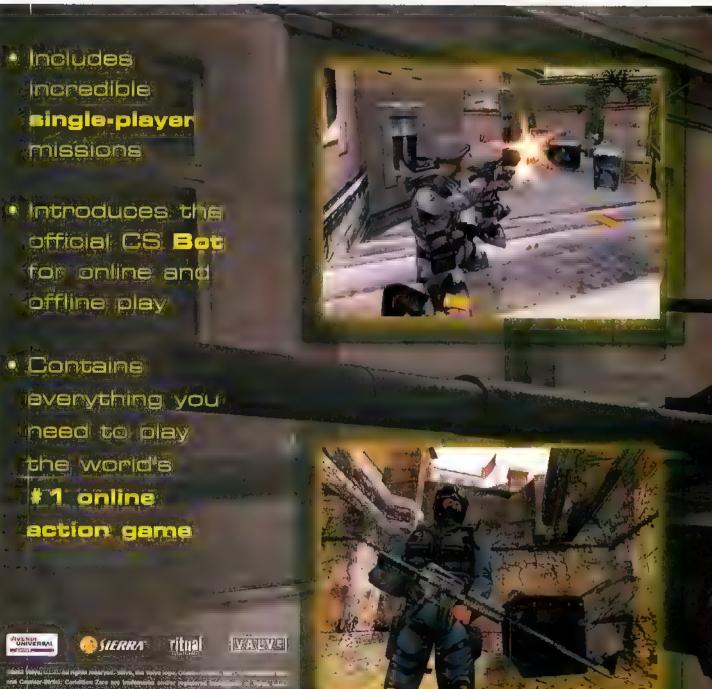
Multiplayer battles: Tug-of-War Mode, Objective Mode and Liberation Mode.

You Don't Play, You Volunteer. Enlist at moh.ea.com









COUNTERASTRIKE



Loading....

The hottest shots of the best new games Edited by Durren Gladstone

The Mozis are digging in. At this bunker, they're expecting a large force—big mistake.

CALL OF DUTY

There's an old saying about three sides to every story. Itholds true for Call of Duty, Activision's embitious World War II shooter, which casts you: as an American Gi, a comradein the Russian army, and a British commando-all in the span of a single game. Even more interesting is that each role gives you different ways to play. Just feast your eyes on. this exclusive first shot of what's in store for the Tommies. Next month, we'll deliver a detailed preview of the game.

32 Computer Gaming World



MIDNIGHT CLUB II

Think about this next time
you're stuck in that commute
home: You could be breaking
every rule of the road without
jacking up your insurance
rates. Midnight Club II lets you
blaze through the realistically
mapped streets of L.A., Paris
and Tokyo. You'll plant jumps
and engage in car chases down
crowded city streets when you
take part in the "sideshow."
Ready to get in touch with your
inner Vin Diesel? Hit it.









8 New Units

9 New Heroes

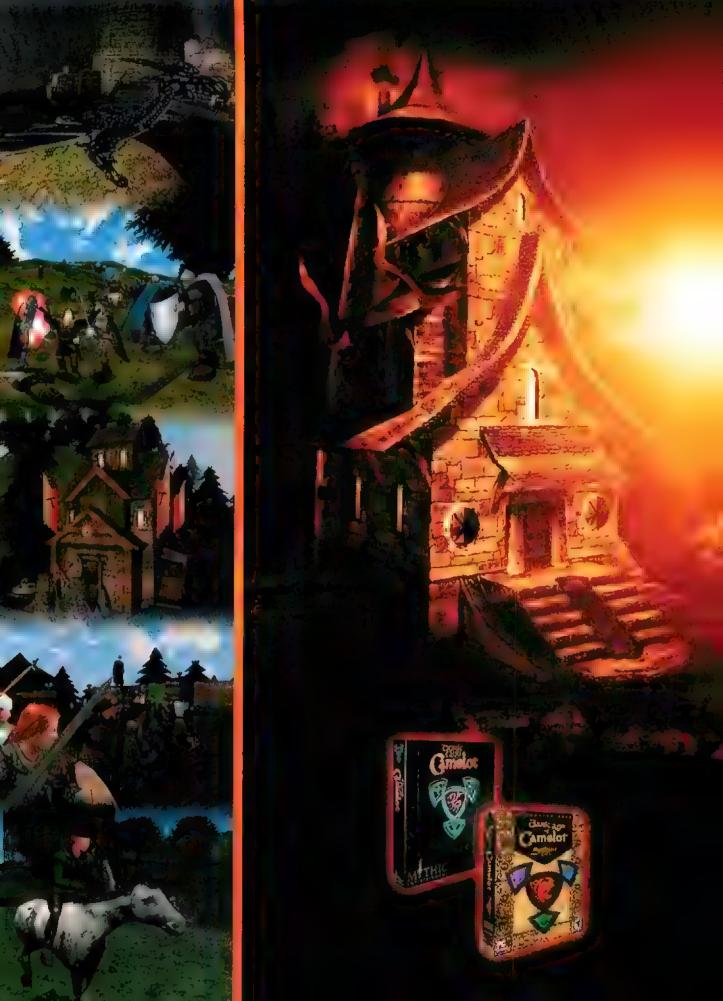
26 New Missions

Infinite Strategy



IN STORES NOW





STAKE YOUR CLAIM



It's what you have been fightling for

Dark Age of General quickly became the most reflectly seclaimed MiniORPG of the year and has continued mercular in reign supreme over the lands. Since then, adventurers in our lands have seen the addition of hundreds of new monsters ravaging, scores of new quests to complete, have discovered ways to create magical items and epic new areas, fraught with perils and rewards, to explore. Last winter new the release of the first expansion mack, Shrouded islos, revealing three new continents, three new races, six new classes, and a graphic engine that in the Dark Age of Camelot the envy of its competitors. Now we're introducing the most vobust player housing found in any MINIORPC. If and haven't visited our world before, it is time to discover the magic to our Realins, if you are someone whose absence from Camelot has been norely missed, it is time to come home again, to the challenge, danger and enchantment of the Dark Age of Camelot.







HITEPHET ORGANISMON AND AMERIKAAL UNI HIL 172% IN ANDRESS



Read Me

Rocket-powered gaming with a whiff of baloney Edited by Ken Brown







HF1942; SECRET WEAPONS Even better than Road to Rome. Page 44



GENERALS ADD-ON New things to nuke enemies with Page 46



EMPIRES: MODERN ERA What's next for the creators of Empire Earth? Page 48



SPACE COLONY

Sims in space, from the makers of Stronghold. Page 55



"What we're seeing now is the very beginning of a trend that is starting to explode." -Mark Nielsen

adotescence-occurs quickly, subtly, painfully. When soda shops started sprouting pinball machines in the tate 1950s. America's moral and clylc guardians expressed fear and outrage. Kids congregating to engage in idle play, the argument went could not be product ve members of society When pinball became Pac-Man and Donkey Kong and the soda shop transformed into the arcade. America's civic guardians again expressed fear and outrage.

hange-much like

So, what happens now that game centers—the evolutionary descendant of both the coin-op arcade and the LAN party—are popping up all over the world?

7:00 p.m., CyberGlobe 2, Pleasant Hill, CA

A group of eight kids, ages 15 to 22, kick a fluorescent pink Hacky Sack back and forth outside of CyberGlobe 2, located in the middle-class San Francisco Bay Area suburb of Pleasant Hill. On this early Thursday evening, the min mall sidigital thermometer reads a balmy 75 degrees

This group of six boys and two girls come to CyberGiobe 2 a few times a week because, like most teens, they

NEW MEMBER SPECIALS

TUE Buy 2 Hours get 1 FREE

WED SnekPack* 1 hr. Soda. Chips \$5

THU HyperPack 1 hr & Bewls \$5

FRI Heppy Hour 5-9pm \$10

SAT Turbo Geme Pack 5 for \$15

don't have anything better to do. "It's cheap, it's fun, and our parents aren't here watching over us," an IB year old high-school senior explains. The girls, 16-year old twins each dressed in tiny tank tops and destroyed denim jeans, nod their heads in agreement, but they also admit that they wouldn't be here dropping five bucks for three hours of gaming if it weren't for the boys. One of

the older boys—a 20-year-old with no job and no desire for college—sticks to the back of the crowd, futilely attempting to conceal a 22-bunce can of Budwelser in a paper bag

A large, open space with contemporary design, CyberGlobe 2-formerly known as Next Level-is practically empty on this Thursday night, as it is most rights of the week, A 20-year-old



GAME OVER

Like a little risk with your public internet gaming? Try gaming in these do-ordie locates.

Barden Grove, CA On December 30. 2002 at the PC Cafe in this lower-middle-class suburb south of Los Angeles, a 20vear-old is slabbed to death with a screwdover in the club's parking lot Antegonism feeled by Counter Stoke trash talking and gang civalry is blamed. The brutal murder is one of 300 separate nordenis police respond to at Garden Grove's more than 20 Internet gaming clubs.



Northridge, CA Do the same day of

the Garden Grove stabbing. one leen is shall in the Jea and another suffers a nonfire threatening head wound in what police call a PC game related dispute al Nel Street a popular gaming club on the bordet of Los Anneles and the San Fernando Valley Reports suppost that the brand involved up to 100 combatants, all of whom were on hand to wildess a Counter-Strike tournament. Los Angeles city councilman Dennis P. Zine immediately demands a citywide investigation by the LAPO into internet and parse cales

>>>



On January 18, 2003, at the ProCamer Internet Café in suburban Vancouver, 17-yearold Christian Xwee s maslery of Counter-Strike ended in death. Wilnesses report that after some inflammatory test messaging, Litree young man bum rush the I2th orader and flee immediately after Kwee is shot, Yancouver police discount speculation that gang activity or drugs are involved.



On October 9, 2002 in an Internet gasting club 150 miles southwest of Seoul. 24-year-old Kim Kyung-jan overdoses on an online RPG. After playing for 86 hours straight, the game-obsessed young man conapses in front of the store counter, recovers consciousness, and then dies. moments later to the balls: room, Exhaustion is diagnosed as the cause of death,

Fengyuan, Tahran Almost Iwo weeks after Kim Kyung-jae thins the evolutionary hard in South Korea, 27-year-old Lien Wen cheng goes out the same pay after a 32-hour donston Internel gaming binge in a game club in central Terman. Staff members find tien Wencheag on the Poor of the club's ballyroom, feaming althe mouth and bleeding from The nose. He dies before he reaches the hospital,



As in any other male-dominated competitive environment, the testosterone levels are palpable.

plays Madden 2003 by himself on the center's Xbox. Two high school sophomores play Counter-Strike over the Internet in a far corner of the room; the Irony of 15-year olds freely playing Mirated games they can't even buy at stores is striking. Even more striking, however, is how dead CyberGlobe 2. seems. All the hardcore gamers, says the guy working the counter, are at the

9:00 p.m., CyberGlobe, Concord, CA

other club

CyberGlobe stands in stark contrast with its newly named sister club. No girls, just dudes samped in their high-backed black leather chairs along one side of what is essentially a 25-foot-long twosided table, the kind of office equipment that is in large supply in the post dot com Bay Area. The lights are off, and it



smells like adrenating-fueled young men, a scent that bears a striking resemblance to batoney

Hip-hop and alt-pank music blaresalong with gunshots and explosions coming from the PC speakers. Unlike at CyberGlobe 2, quiet is not the desired state here

IEW PRICES!

WHIR WHEN

"This is where the serious games are," admits one of the players-a slightly overweight high-school dropout with his hoodie pulled over his head-after he

PEALITY

Reality Check compares the ratings of the major gaming press with GameRankings.com, which averages all published reviews for a particular title.

GAME	CEW	PC Barner	CEM	Comespot.com	16H.com	Comespy	ComeRunkings.com
Deita Force 3: Cara Hawa Down	B÷	В	B+	С	A-	B+	B
Galactic Civilizations	Α	B+	Α	8+	B+	Α-	B+
Indiana Jones and the Emperor's Tomb	B+	B-	С	₽-	В-	C+	B+
Postal 2	F	В	D	D+	c	•	С
Shadowbana	B+	₿	С	В	B-	B+	В
Vietcong	8-	в-	A+	В	B-	*	₿

gets whacked in Counter-Strike, "That other place...it's cool and all, but this is the spot for real daming

There's no thug menace to speak of at CyberGlobe, There's never even been a single fight at the joint, But like in any male-dominated competitive environment, the tension and testosterone levels are palpable. It's easy to intuit that neighborhoods lower on the socioeconomic scale-like the working-class suburb of Garden Grove, CA, where more than 22 game centers have generated close to 300 police calls and several murders-might mean more unsavory elements, less control, and more violence in these clubs. And what's a 22-year-old dub staffer going to do when the fists start flying?

Mark Nielsen, executive director of iGames (www.igames.org), an advocate organization

that believes dame centers can become more financially efficient, popular, and successful by banding together, sees no link between games like Counter Strike and the violent episodes that have broken out at these clubs (see Game Over sidebar), "We have some experts who have done some very hard work in this field, and they haven't found any correlation," he explains. "I think what's important is to to low the guidelines the industry has laid down."

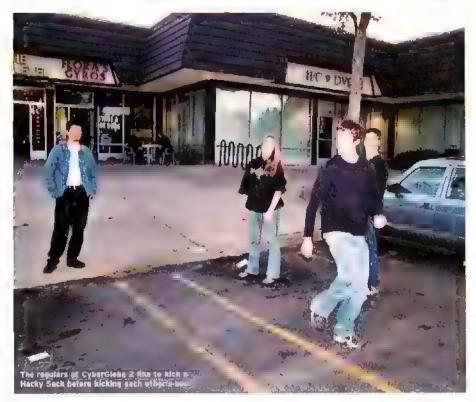
Violence or no violence, Nielsen expects the number of game centers in the United States to exhibit hockey-stick

growth in both raw numbers and dollar signs, "What we're seeing now is the very beginning of a trend that is just beginning to explode. There are easily 1,000 egitimate centers in the United States today. I expect this number to continue to grow for years and years."

Remarkably, Nielsen envisions a future in which community gaming centers-ideally united under a single (Games affiliation-play a critical role not just for gamers, but also the gaming industry as a whole Big money tournaments will be held, new products will be available for evaluation, and perhaps gamers will even be able to buy and rent games at these neighborhood centers.

'in the future," Nielsen speculates, "game centers will be as important to the gaming industry as movie theaters are to the movie industry." Microsoft, Blockbuster, and Sony-you listening?





THE GOOD, THE



THE SHOP AME (ENSEN

The Adventure Company, which wowed the gaming

community with the excellent Syberia last year, made the exciting announcement that It has signed legendary developer Jane Jensen to produce a new adventure game due in 2004. Jensen, for you kids out there, is the brains behind the classic Gabriel Knight saries, which leatures some of the best adventure games ever made. Welcome back, Jane. We missed you.



THE BAD UPREAVAL AT BLIZZARD NORTH

While It's not nearly as bad as some of the Internet hysteria

would suggest, the announcement In June of the departure of Bill Roper and the three founding members of the Bilzzard North team-Erich Schaefer, Max Schooler, and David Brevik-Is nevertheless a minor bummer worth noting here, as these four can take at least partial credit for the successes of the WarCraft and Diable franchises. (And Roner's voicework on the WarCraft games will never be equated.) A hearty good luck and "zug zug" to the departing crew.



THE UGLY GALAXIES LAUNCH

It was one of the most hyped and anticipated PC games in

years. It was made by two of the biggest game companies on Earth-Sony and LucasArts, But the opening day of Star Wars Galaxies was as chaotic and unprofessional as any we've seen for an MMORPG, with most people unable even to connect to the servers. The most egregious problems were solved quickly, but that doesn't negate a profoundly disappointing beginning, which instantly and needlessly turned off many players.



HANDS ON

Battlefield 1942: Secret Weapons

Bullets, blood, and bizarre vehicles will fly By Darren Gladstone









n case you missed our huge preview of Secret Weapons of World War II (June 2003),

nere's the story in a nutshell; eight new levels, a new Assault mode, several new weapons, and, as you can gather from the name, a bunch of top-secret vehicles. After storming EAs offices to play a late beta, we're here to tell you that it's shaping up to be even better than Road to Rome.

The battlefield looks bloody good in the assault missions we prayed—the bullets (and, finally, blood) will fly in this new expansion, which takes full advantage of the 1.4 patch. In the snowcapped Hellendorn map, we drove amphibious vehicles and staged a secretive assault on a Naz outpost.

Some maps are designed for stealth, using recessed waterways and other tess-traveled routes, and there are many ways to execute a quick strike or to fly under the radar, including motorcycle /sidecar units, rocket packs, and a C-47

transport plane. The rocket pack is lough to control and shoot from, but it makes for very quick insertions. Unfortunately, however, it's also highly combustible. Once choice shot and-blam-o!

Our new favorite map is Mimoyeques. in which your job as the Axis is to defend a few measly vents at a V2 rocket facility from the Allies trying to take 'em down. As the Akies pour on waves of air strikes and amph bious landing craft, the Axis man AA guns, the Flakpanzer AA tank, and even V2 rockets. But nothing topped one moment we had late in this match: As the All es dropped troops behind the Axis lines with C-47 transports, we manned a V2 launch across the map (navigating in first-person mode). After locating the Ailied runway, we spotted a C-47 faxing for a takeoff, bore down on the plane, and detonated just behind ittaking out the plane and its six passengers with one blow!

Rocket-packs are highly combustible.

One choice shot and-blam-o!



BATTLEFIELD: VIETNAM

If you're already eager to play the true soquel to the *Battlefield* series, get ready to walt some mere. *Battlefield: Visinam* is still about a year out, so any information you see is likely to change long before the game nears its fall 2004 ship date. We played around with it a bit at EA's effices and it's plain that it aims to deliver a deeper experience with better graphics and more immersive audio.

In the deme, we tere through the Mekang Delta as a North Vietnamese army, soldler. The danse follege changes the experience by dramatically slowing the pace, making the game all about stealth and ambushes—that is, until the Americans call in a mapaim strike. Driving a rusty old Vespa, we headed into the hills and crossed a rape bridge in search of a snipling spot ... That's when the rour of rotors and the distant sound of Steppenwolf's "Born to be Wild" gave us a heads-up. Huey choppers. the workhorses of U.S. troops in Vietnam, play a major role in this game. They can be used to insert or extract soldiers or to alrift vehicles into combat, and their door gunners can lay down torrential suppressing fire.

We'll be sure to hring you mere when the game is a little better "cooked."





ENGAGE IN EPIC CONFLICT against a horde of alien invaders and other fees in the single player campaign. Deathmatch style Multiplayer gameplay modes include Holomatch, Capture the Flag, Elimination, Action Nero and many more.



usko volli. Ekinten kättin en umedud envionments istiellegigte nicisier ufat, spice strijen zvetanis plinen elle colonies, tracketas om eller ents ficales.



FIRE AT WILL with meapons or measurating corporation including the Gatting Gim, Super Rifle and the leady Quantum Surst. Irradiate year exeminated the experimental Endistron Discussor

HOT PG GD RUM and Pagintosh

Visit www.st-ef2.com for more information



Blood and Gore Violence







ACTIVISION.

St. 0. | Color State Community Parliment. List subject to control of the control

activision com



mart generals are always looking for an edge with their arsenal, and desktop generals are no exception

So &A is equipping C&C Generals: Zero Hour (working title) with loads of new high-techweapons, including the U.S. specter gunship. the MOAB (Mother of All Bombs), and nextgeneration weapons designed with microwave, laser, and satellite technology.

You'll have ample opportunity to put those weapons to use in 15 new single-player missions that let you destroy the U.S. fleet in the Mediterrangan, root out a splinter cell in Cairo, infiltrate a U.S. intelligence building, and send in special operatives to capture weapons of mass destruction.

In addition to the new units and campaign. The expansion will boast a new game type: the General's Challenge. In the Challenge mode, you control any of 12 new armies in a battle of world domination against 12 AJ, generals, Players pick which of the armies they want to use (toxin army, air power army, etc.) and fight against the progression of enemy generals. With 15 new missions, the new mode delivers a substantial amount of gameplay (12 armies against 12 generals = 144 new battles).

If you can defeat all of the generals, you'll unlock their armies for play in Skirmish and Online modes and earn bragging rights online with new medals for each enemy general vou defeat



By T. Eyel Balang

Things are topsy-turvy this month: We have a game that used to be free and now costs money, as well as another game that should have cost money but is now totally free.

Crimsonland



it's back, and it's badder and bloodler Han iver We tentured. Crimsoniand on our cover CD last year

when it was freeware, and this updated shareware version offers enough Improvements to Justify its \$20 registration fee.

The gameplay: Point and click until everything is dead. The only problem is that the screen is crawling with so many enemies that it takes the reflexes of a Joit-swilling 3-year-old to keep up. Fortunately, the dead baddles eccasionally drop new weapons. which range from rocket launchers and miniouns to shotguns and plasma rifles.

Even that firepower isn't enough to keep the enemies at bay for long, and that's where the perks system comes in. As you gain experience and reach higher levels, you'll get a random menu of perks, which are skills that stay with you until your character perishes: or the level is complete. Some offer extra experience or health, others power up weapons. Many are just plain crazy, and all are a complete blast to experiment with. This s the kind of game you could play for five minutes to kill some time-or until the wee hours of the morning.

Check it out on this month's gemo disc on at crimsonland.reflexive.com/crimsonland

Wolfestein: Enemy Territory



Return to Castie Wolfenstein was known mainly for its learn-based) multiplayer action, and #fte freit

Enemy Territory expansion pack expands an that legacy. It comes with a truckload of new gameplay modes, including a rudimentary campaign system and a team-based last-man-standing variant. Best of all, you don't even need the original game to enjoy this standalone expansion so get downloading. Go nab it atwww.splashdamage.com

خير المراجعة الله المالية المالية المالية المالية المالية المالية الله المالية الم المراجعة ال ארליניקן א 11 פריב איז ריב הייב הפן ריה אההף הרדות החידו הייהל ארליניקן א 11 פריב איז ריב הייב המואה וחהוב הייהל Perform Heart-Stopping Stants to yost dont yngisuce inneg juj Latiotis Hastr-stabilità stodia Play Mone or with a Pariner . 18 Enlandes and 3 TV Specials to Explore in 10 square which of Bay City Strongs!

PlayStation.2























Violence





School of:

Game Design Computer Animation Digital Media Film Audio

800.226.7625 www.fullsail.com

Show Production

3300 University Boulevard Winter Park, FL 32792

- Financial aid available to those who qualify.
- Job placement assistance.
- Accredited by ACCSCT.

2001 Full Sail, Inc. All rights reserved, The terms "Full Sail," "Full Sail Real World Education," and the Full Sail logo are either registered service marks or service marks of Full Sail Inc.







PREVIEW

Empires: Dawn of the Modern Era

Rick Goodman sets out again to conquer the world By Di Luo

A

s the saying goes, if it ain't broke, don't fix it. Rick Goodman, the codesigner of Age of Empires, enjoyed

considerable success with that project, and later with Empire Earth, This fall, RTS lans will be treated to another of his historically inspired creations with Empires. Dawn of the Modern Era.

This amb tious game traces the rise and fall of many of Earth's great civilizations in five different ages, including the medieval era, the Renaissance, World War I, and World War II It features between live and IO playable civs, including the British, Chinese, Germans, and Koreans Instead of similar units with different skims and a few stat modifications, each side is unique and has distinctive units like the Korean war ox, which is basically a bowne explosive (As anti-PETA as it may sound, the war ox is historically accurate)

Gameplay is more massive and detailed than in Empire Earth. Huge maps and combined arms tactics are preferred over early tank rushes—battles rely more on tactical skill and require more finesse and manipulation of the various units' special abilities. So instead of the mass combat usually found in this genre, perhaps more thinking will be required. Stainless Steel also claims to have taken several steps to streamine the game, including eliminating the need to micromanage transports by giving every unit the ability to sail across water (nod to Rise of Nations).

Despite the historical inspiration, Empires' focus is on entertainment, You won't, for example, need to build endless trenches and slog it out in the middy fields of Flanders during World War 1, Besides, what is history but a fable agreed upon?

Gameplay is more massive and detailed than in *Empire Earth*.

Au Lurk And No Picave

There's never a tell day in bravenville, as chost Master you'th command a mischievous harde of 47 different greatins, phentoms and wroths to stalk the sisters of the sorority house or torment the town's other citizens in 14 graphically intense scenarios based on classic movies. Rattle some chains. Lork about, You'll be hooked in no time.



aster.

Exercise Your Jemons

www.dhostMasterGamer.com

Popt Marcher (1998) Empire Interseine Europe Ltd. Developed by Sack Puppers, a statod of Empire Infernative Europe Ltd. Geest Master, Empire as "(E logo outling graphic)" are Indicentats or rejectived trademarks of Empire Interactive Europe Ltd. in the VIX Europe analytic other countries, And the experimental properties are desprised as property of that the expection owners, All rights remarks and indicent

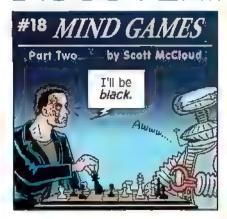


Blood Mild Violence





COVERINGGAMES





-- don't you wish you could walk up to a pedestrian in GTA and start a conversation, or just go get a cup of coffee?



The denizens of "Vice City" seem to have plenty of personality when they're scripted.



But the sleepwalking clones that fill its streets expose how limited artificial intelligence in games still is.



it's been 52 years since Alan Turing proposed his famous test for artificial intelligence.



The test postulated that machines might truly be said to "think" if they could simulate human conversations.



Language has been called our highest function, and it's been a hard nut for AI researchers



In contrast, It's amazing how the AI of pure action has matured. Your character can turn left, turn right, jump, or hide, but you know the program will be on your ass no matter what.



That momentto-moment interactivity tells us that our opponents are watching us. reacting to us--



-- thinking about us!

To create that same interactivity through language, we need systems that can understand random sentences, formulate replies, and act accordingly.







Obviouslu. that's not doing to happen anu



Online gamers are discovering the lous of real-time conversation already -- with other humans --



-- but the game play isn't determined bu those words and the two rarely intertwine.



Bringing the two together will be a huge challenge, but whoever does will have a killer app on their hands --



TOP SECRET

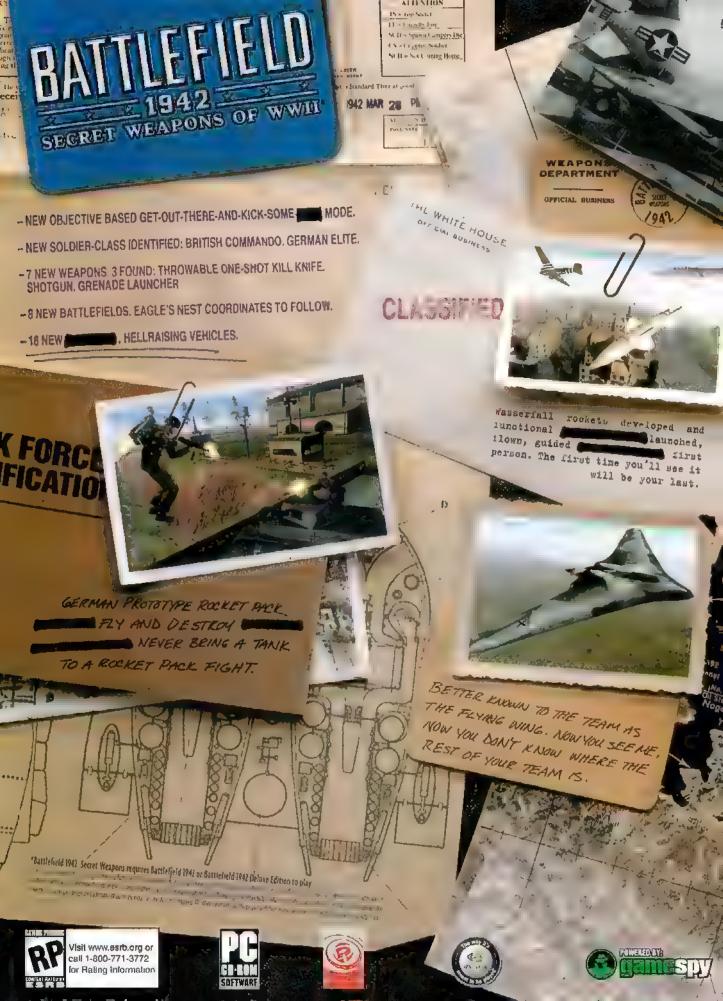


WE COULD SHOW YOU.

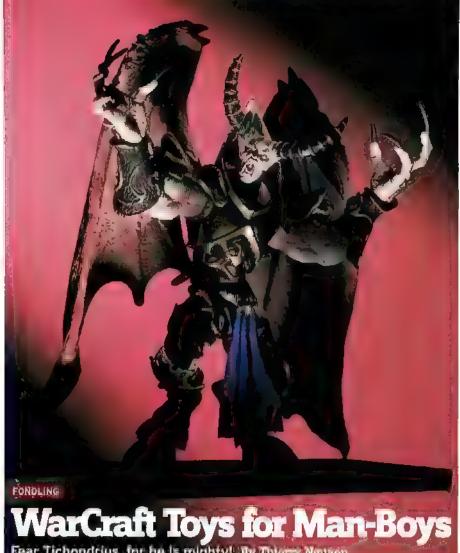
THESE SECRET WEAPONS,

BUT THEN WE WOULD

HAVE TO KILL YOU.







Fear Tichondrius, for he is mighty! By Thiony Nguyen

eware the Dreadford Tichondrius! For he and his mighty points of articulation (all whopping 14 of them) will warp you into a world of EVIL! And he's not alone Prince Arthas, then-paladin-now-death knight, is available to watch Tichondrius' back, But fret not at the abundance of evil in Toycom's lineup. of WarCraft III figures. For a sweet Mosage of good, get the comely/ ithe/sveite Shandris Feathermoon,

a joyously articulated Night Eff archer For a mere \$12 each, you can have an epic WarCraft saga right on your toy chest/mantle/cubicle-and a constant reminder of just how sad your adult life is. Once you've gotten over your lost pride. Toycom will be popping out another series of WarCraft-themed toys (as well as toys based on StarCraft and Diablo). They'll be urking at Best Buy, GameStop. CompUSA and other geek shops.





for that pent-up aggression? Sign un for a Krav

Maga class and work it out by punching, kicking, and gouging other people, Krav Maga is the official hand-to-hand combat system of the Israell Defense: Forces, Yes, it's made Robert a little scarier than before. but a happy psychopath is a safer psychopath. Check out www.kravmaga.com for Info.



"The end is extremely feesing nights

Chariton Hesten may have cornered the market on being the Omega Man, but when it. comes to doomsday survival flicks, 28 Days Later is no lame-ass gorefest. Unlikely director Danny Boyle has produced a gripping zomble thriller that won't leave you craving brains.

Computers are smart. Scary smart. We recently found this 20 Questions website and

have burned way too much of our time trying to stump its eerie item-guessing genlus, an A.I. that's managed to guessboth "marmot" and "Hacky Sack" in the allotted set of questions. It even identified "orc." Check It out at v.20g.net:8095/btest.



September Our cover touted 100 Hot New Games.

but what really grabbed us by the seat of our pants-literally-was the intensor chair. Basically a subwoofer planted in a very uncomfortable islastic chain this gaming peripheral chewed up three ad pages and warranted a mention in Loyd Case's column that month-he didn't like it. Successful as a laxative, fallure as a device approaching any sort of usefulness, the Intensor chair would soon take its place in the hardware scrap heap next to 3D eyeglasses.



Ten Years September Old game Journalists den't die, they

go en to make

games, Case in point, CGW's own Alan Emrich, who cained the 4X (eXplore, eXpand, eXploit, eXterminate) description of games like Masters of Orion this month in his preview of that game. Years later, Emrich would move on to work on MOO3 and add a new X (eXperience) to his favorite game, Sadly, MOO3 was a disappointment, but you can't blame Emrich, since he and his promising design were scrapped before the game's release.



Fifteen Years September, 1988 Our big cover story was "Politics '88," an overview of

all the pelitical-campaign games: coming out that year. While we can't remember the last time one of these games was produced, 15 years ago there were three: President Elect, Campaign Promises, and On the Campaign Trail. Need more proof of how times have changed? The ad for the original Might & Magic touted the feature "flicker free,"



Sims in S-P-A-A-C-E

The makers of Stronghold build a space colony By Thierry Nguyen



fter Stronghold and Stronghold: Crusader, you might expect Firefly Studios to announce it's

developing Stronghold: We've Got Guns Nowl But Firefly has zipped right past the modern era with Space Colony, which Firefly director Simon Bradhury describes as "playing Mr Burns in space "

While the Stronghold games focus on castle management, Space Colony focuses on a mere colony. Rather than having a bustling structure filled with servants, knights, and other feudal fellows, Space Colony has a whopping 20 people to maintain in your intrepid colony. The intimate focus adds a Sims like people simulation aspect to the game, and the artwork's similarity to The Sims is probably no coincidence.

The object of the game is not only to build



structures and gather the resources needed to maintain them, but also to manage your crew's happiness so team members stay motivated and keep the colony running smoothly. Characters range from do-gooding know-it-alis to surly barfiles who cause lots of trouble. Juggling these personalities will be tricky; some people will be content to have more work, while others will demand recreational items, like a zero-g chamber. Finally, when all else fails, you might have to either toss some people into the brig or assign them to psychological counseling

Besides managing your crew, you may find yourself on a planet with a competing colony jockeying for Lourists and resources. You'll dea with all of these challenges in either a linear campaign or a free-form Sandbox mode. Gamers can roleplay as an intergalactic Mr. Burns this fall.





> A real college degree, focused on advancing technology.

Available online or on-campus.

GAME DESIGN VIDEO PRODUCTION DIGITAL ANIMATION NETWORK SECURITY E COMMERCE SOFTWARE ENGINEERING TECHNOLOGY MANAGEMENT MULTIMEDIA WEB DESIGN DATABASE MANAGEMENT



Learn more.

THIS MONTH'S TOP 5

OP 5 THIS MONTH'S TOP 5

PRE-ORDERS



Combring elements of real-time strategy and space combat, this game is the next evolutionary step in gameplay and technology. Cinematic-quality graphics, special effects, and an innovative interface create an immersive 3-D space combat experience.



Medden MFL 2004 (EA Sports)
The most complete,
authentic sports video
game ever. In-depth
features like free online
gameplay, new Oulck
Match play, League play,
tournaments, and more
career stats allow you to
create championship
callber plays.



tra: The Ages Beyond Myst
tuberson: Myst goes online
with Uru; Ages Beyond
Myst. Players will have the
opportunity to explore and
interact with meticulously
crafted environments in,
around, and beyond the
newly discovered underground B'nl empire that
predates human civilization



Counterstrike. Condition Zero (sierra) This new standalone game extends the award-winning Counter-Strike multiplayer game with new maps, weapons, and more while simultaneously introducing new technologies, an extensive single-player campaign, and cooperative play.



Halo, Combat Evolved
(Microsoft) The PC adoptation of the hit console
sci-fi shooter is based on
the original concept. The
action is set on a mysterious alien ring-world, and
your objective is to uncover its horrible secret,
and destroy mankind's
nemesis- the Covenant.

A Century of Flight (Microsoft)
The next milestone in the award-wenning Flight
Simulator franchise,
Experience history at the controls of historic alrcraft, such as the Spirit of
St. Louis, and the world's
first successful powered aircraft, the Wright Flyer.

Star Wars Galaxies: An Empire

Flight Simulator 2004:



Star Wars Galaxies: An Empire Divided (LucasArts) A massively multiplayer online role-playing game that lets you assume the role of nearly any type of character in the Star Wars universe. Interact with thousands of other players, as well as established characters from the movies.



Warcraft IIt Expansion:
The Frozen Throne (elizzerol
Entertelment) Following in the
tradition of previous Blozzard
expansion sets, this game
provides gamers with a
vast new chapter in the epic
Warcraft saga Revisit the
war-torn world of Azeroth
where a new threat has
arisen throughout the land.



Neverwinter Nights: Shadow of Undrentide Expansion Pack (Atar) NWN's first official expansion pack includes a new 40-hour single player campaign plus game features new to Neverwinter Nights, such as additional O&D skills, feats, classes, monsters, weapons and spells.



L onheart. Legacy of the Crusader (Interplay) During the 3rd Crusade, the history of this world diverged and ripped open a long-sealed breach to other wor.ds. Set upon by human factions and powerful spirits, you must hone your skills and triumph over obstacles that keep you from your true fate.

All available now at the Computer & Video Games store at

amazon.com.

Get thousands of game titles at amazon.com/videogames

SURVEY

CGW Top 20

The best PC games, as voted by gamers





of everything.



Road to Rome: paved in gold and scaked in blood.



Generals still has staying power.

or everything.	and soaked in blood.	power,
RANK	GAME	RATING
# 1 0	Grand Theft Auto: Vice City (Electronic Arts)	****
2	Battlefield 1942: Road to Rome (Electronic Arts)	****
3	Command & Conquer: Generals (Electronic Arts)	skokokoče:
4	Metal Gear Solid 2: Substance	र्वतः देशोराचेराचेर
5	Rise of Nations (Microsoft)	skokokok i
6	Enter the Matrix (Alar)	state that
7 1	Freelancer (Microsoft	rlolokokoli:
8	Rainbow Six 3; Rayen Shield (Ula Solf)	**ArArArArk
9	SimCity 4 (E ectronic Aris)	*****
10	Delta Force 3: Black Hawk Down (Novacog c)	未会本会 位
11	Bookworm (PopCap Garnes)	****
12	Day of Defeat (Activision)	statestestest
13	The Sima: Superstar (Electronic Arts,	****
14	Medieval Total War: Viking Invasion (Activision)	shahah:
15	tt-2 Sturmovik: Forgotten Battles (Jb) So(1)	⋩⋩⋩⋩ ⋒
16	EverQuest: Legacy of Ykesha (Sony On ne)	**************************************
17	Impossible Creatures Microsoft)	*AAAnAnAn
18	Vietsonu seatmings	****
19	Blitzkrieg (CDV)	dololol a'r
20	Indiana Jones and the Emperor's Tomb (LycasArts)	***

The Top 20 is obtained from a survey of online readers' favorite games from the last six months. To vote, visit our website at www.computergaming.com.

DEALS O



Flight Sim: Joystick: \$59.99 \$114.98 Total: Discount: -\$10.00

Price after Savinus \$104.98 See site for details. Flight Simulator 2004; A Century of Flight and Sidewinder Force Feedback 2 Joystick Buy them together and Save \$10 See site for details.

Sidewinder Force Feedback 2 Jovatick Features:

- 16 programmable functions, 8 buttons plus 8-direction hat
- USB connection for plug-and-play ease
- 16-bit 25-MHz on-board processor delivers 100 different forces

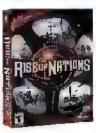


Star Wars Galaxies: An Empire Divided (LucasArts)

Regular Price: \$49.99 Sale Pricel \$44.99

Online role-playing universe spanning both familiar and never-before seen worlds from Star Wars. Feetures.

- Define your own role in the galaxy; become a bounty hunter, merchant, smuggler, Jed- and more
- Personalize your character with detailed customiz ability choices
- Encounter and Inter act with famous Star Wars characters
- Ally with the Rebel or imperial sides of the Galactic Clvl. War, or remain neutral



Rise of Nations (Microsoft)

Regular Price: \$49.99 Sale Pricel \$39.99

A sweeping scope of epic historical turnbased strategy games combined with the quick decision-making of real time games. Move through the entire sweep of human culture quickly and have a satisfying game experience without playing for hours! Features

- Zooming scale goes from a territorial view to a close-up of individual units
- Accelerated multiplayer mode lets you quickly accumulate resources and move up through the ages.

Check Out More Great Deals Online at

amazon.com.

The waiting is the hardest part by Di Luc

it's human nature: No matter how many games are stacked on your desk and packing your skelves (and cluttering your clearts), they're never as interesting as the ones that haven't shipped yet. Love and the perfect game-why are they se hepelessly elusive?



JOAN OF ARC: Enlight Software recently announced Joan of Arc, an action/strategy hybrid that is set during the Hundred Years War. Players will take on the role of the Maid of Orleans and lead her through epic 3D bettles on nine different maps against the enemies of France. The battles will include hack-and-slash action, as well as strategy elements where you deploy and lead your armies. This title should be showing up on store shelves toward the holidays of 2003.



COSMIC ENCOUNTER ONLINE: The game for the rules lawyers. This little Web Jewel is based on the popular board game of rule bending and interpretation. Players can choose from dozens of allen races, each with unique abilities. The goal is to colonize. yeur people on an opponent's planet and doing se requires an acumen for negotiation with other players and a keen awareness of loopholes in the rules. The online version supports play against both humans and bets., Check it out at www.cosmicencounter.com.



LOCK ON: MODERN AIR COMBAT: When French publisher Ubi Soft bought up SSI, one of the oldest publishers around, the SSI brand died, but Ubi Soft kept many of the company's hardcore sims alive. Leck On's being developed by the same people who made Su-27 and will feature eight flyable planes and 20 single-player missions. The developers promise the same unrivaled realism in the Hight model and great dytail in the planes that is evident in their previous game. Prepare for takeoff in September.

Age of Mythology: The Titues	Microsoft:	84 2003
Age of Wonders: Shadow Magic	Gathernig	03 2003
Anarchy Online: Shudowlands	Funcom	04 2003
Aquanen 2	Jawaod	03 2003:
Armed and Dangerous	LucasArts	04 2003
Bottlecruiser: Generations	Oreamcatcher	04 2003
Battleffeld Command	Çêdemasters.	Q1 2004
Cattlefield Vietnam	Electronic Arts	2004
Beyond Good and Evil	Ubi Soft	04 2003
Diach & White 2	Electronic Arts	02 2004
Galf of Buty	Activision -	04 2003
City of Horous	NCsoft	Q2 2004 ⁻
Commandes 3	Eides	04 2003
Contract Jack		04 2003
Crouching Tigor Midden Drogon	Ubi Salt	04 2003
Crusader Kings	Strategy First	04 2003
Defender of the Grown	Cinemaware	Q3 2003
Disciples II: Servents of the Dark	Strategy First	03 2003
Deus Ex 2	Eluos.	04 2003
Room Hi	Activision.	04 2003
Briesr S	Infogrames	04 2003
Dungeent & Orayuns: Temple of Elemental E	infogrames	04 2003
Empire in Arms	Matrix	03 2003
EverQuest II	Sory	04 2003
Evil Gentus	Viventij	Q3 2004
Far Cry	Uni Soff	04 2003
Freedom: Battle for Liberty Island	Electronic Arts	03 2003
Final Fantasy XI	Sолу	04 2003
Full Throttle 2: Hell on Wheels	LucasArts	04 2003

Galaxy Andromeda	COV	Q4 2003
Ground Control 2	Vivendi	03 2003
Gulid Wars	RCsolt	Q4 2004
Helf-Life 2	Storra-	09/2003
Hati-Life Counter- Strike: Condition Zero	Yalve	Q4 2003 ⁻
State	Microsoft	93 2003
Harpson 4	Ubi Seft	03 2003
Hidden & Dangerous 2	Gathering	03 2003
The Hobbit	Vivend	Q3 20D3
Homeworld Z	Sierra	03 2003
does of Arc	Enlight	04 2003
Lineage If	NCseft	03 2003
Lionhourt	Interplay:	03 2003
Leck On	Ubi Saft	09/2003
Lords of EverQuest	Suny	04 2003
Lords of the Rusim III	Slerra	04 2003
Lord of the Rings: Return of the King	Electronic Arts	Q4 2003
Madden NFL 2004	Electronic Arts	03 2003
Mace Griffin Mounty Hunter	Sierre	03.2003
Magic: The Bathering-Battlegrow	infogrames nds	04 2003
The Matrix Online	Ubi Soft	04 2004
Max Payer II	Nockstar	04 2003
Medal of Hener; Pacific Assault	Espectronic Arts	QI 2004
Mon of Yolor	Plyand	2004
The Mavies	Lionhead	01 2004
Mythics	Microsoft.	QZ 2004
Noverwinter Mights: Hordes of Underdark	infogrames	04 2003
No Gae Lives Forever Expansion	Slerge	94 2003
Operation Flasiopolat 2	Codemasters	2004
Prince of Persia:	Libi Soft	04 2003

Railrend Tycoon 3	Gathering	03 2003
Reinbew Six 3: Athena Sword	Uhi Suft	Q4 Z0Q3
Republic: The Revolution	Eidos	Q3 2003
Noture of the King	Electronic Arts	04 2003
Russe: Total War	Activision	04 2003
Sam and Max 2	LucasArts	01 2004
Severy	Bames.	03 2003
Secret Weapons Over Normandy	LucasArts	03 2003
Shorte	Iri Synergy	01 2004
Sim City 4: Rush Hour	Electronic Arts	03 2003
Star Wars Jedi Kalghts: Jedi Açaden	LucasAris,	Q4 2003
Star Wars: Knights of the Old Republic	LucasActs	Q3 Z003.
S.T.A.L.K.E.R.; Obiivion Lost	6SC	94 2003 ;
Thief III	Eldos	04 2003
Total Annihilation Z	Infogrames	04 2003
Tribes Vengaance	Sierra	04 2004
Dialty.	Activision	01 2004
Tron 2.0	Disney	03 2003
Tora Temers	Vivendi:	03 2003
Ultima X	Electronic Arts	Q4 2003
Unreal Tournament 2004	lafogrames	Q4 ZOD3
Vampire: The Masquerade-Bloodline	Activision:	2004
War in the Pacific	Matrix	Q3 2003
War of the Rings	Viventi	03 2004
Warlords IV	Ubi Soft	04 2003
World of WarCraft	Mizzard	Q2 2004
World War II	Codemasters	01 2004
XIII	Ubi Soft	04 2003

GOTAIC

Watch our Blizzard, Broware and Black Isle The competition is about to hear up with the release of this surprisingly remarkable sequels —PC Gaming World

game I have played lately."

- Computer Games

See the world of www.gothic2.com

















FINAL FANTAS

Can you call it "Final" if this is the 11th game? By Michael Vreeland

n the console world, Square
Enix's Final Fantasy series is
bulletproof. But it seemed that
whenever Final Fantasy tried
transitioning to PC, the franchise
got caught in a hall of gunfire. Final
Fantasy XI, however, promises to be
different with this first stab at creating
a MMORPG. Is this more than just a
Japanese-influenced EverQuest with
a console coat of paint? Oh, yes....

THE HITCHHIKER'S GUIDE TO VANA'DIEL

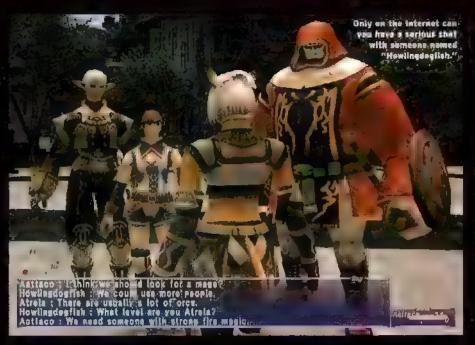
For the uninitiated, each game in the Final Fantasy series isn't a true sequel. Rather, the series is built on similar themes and ideas that carry over from one game to the next. Each one has a few characters, monsters, and items in common, but in every other respect, each game's plot is totally different and on an entirely new world.

This is the story of Vana'diel: Years: after a terrible war with a great evil, a tenuous peace among the three kingdoms of Bastok, San d'Oria, and Windurst has allowed the mystical world of Vana'diel to recover. Of course, evil is tough to kill (mwah-ha-ha), which is where you come in. You have to choose a kingdom to side with to help stave off the forces of evil.

The staples that have kept people coming back over the years are the story-drenched plots and, more recently, the heavily produced (and gorgeous) CG cinematic cut-scenes. While they will be worked into the narrative, those elements need to be cut back for a MMORPG; otherwise, you'd spend more time watching than playing. There may be some cinematics worked into key game moments, but you'il find plenty of deep story-driven quests to keep you adventuring.

Another trademark of the Final Fantasy series is that the characters in the world are, well, unique. With the exception of the Hume and Elvaan races (your stereotypical human/elvish fantasy fare), the same holds true in this iteration. The other three races you choose from are a little more esoteric. The childlike Tarutaru are short, magical, and sickeningly cute in the Japanese Hello Kitty-sense, while the feline Mithra look like sex kittens and are the perfect thieves. Finally,





Is this more than just a Japanese-influenced EverQuest with a console coat of paint?

there is the hulking, asexual Galka race, which is skilled at combat.

FIGHTING THE GOOD FIGHT

Despite having unrelated stories, the series has traditionally stuck to a very rigid, turn-based battle system, famous for random encounters and abstract "tet's line up and attack in turns" battles. In order to make the online jump, Final Fantasy XI eschewa old gameplay in favor of a much more fluid, online-friendly experience. That is, you'll see roaming monsters you can approach and engage in battle-much like in other MMORPGs.

Of course, how combat unfolds for you will depend on the role you play. FFXI's career system is another one of the ways it stands apart from the MMORPG mob (beyond the gorgeouslooking graphics, that is). At the start of the game, you can select one of six career classes: warrior, monk, thief, black mage, white mage, and red mage. Later in the game, performing special quests will unlock additional careers, such as the paladin, dark knight, beast tamer, ranger, bard, summoner, samural, ninja, and dragoon. Each class has a number of unique spells and abilities to learn, as well as a single class-specific "super ability" that can be used only once every two hours. As the limited use would imply, these are real tide turners—the black mages' super ability, for example, allows them



to temporarily cast spells without using mana.

While this may not sound especially unique, the career system has a strong focus on Hexibility. Your character is never bound to a single career~you can change any time you like, free of charge. As in Dungeon Siege, FFXI will track the time spent using each skill, and you'll accordingly evolve. Upon reaching Level 18, you can perform a quest that allows you to equip a secondary career. enabling you to use another career's abilities at a reduced level, if filling up. 15 careers' worth of progress bars isn't enough for you, there are also item-craft quilds, glant chicken riding (yes, we said "glant chicken riding"—the chickens are also known as chocobos), home decoration, the auction house, and fishing to keep you busy.

"Ahey there! I feel jaunty!"

GAME STATS

Houses Brunne binn halb, Whitehe Sounce bink Line Mmorpg Municome Hovember 2003

COMMUNICATE AND CONQUER Not only is Final Fantasy XI the first of the series to go online, but It's also the first true MMORPG developed in Japan. The Japanese mindset is generally one

of cooperation, and Final Fantasy XI reflects that by completely disallowing player-versus-player gaming-it'il be interesting to see how this resonates with U.S. players, given their back-

stabbing predilections.

Forming parties is essential, and fortunately, Final Fantasy XI has a number of well-thought-out systems to facilitate this. Up to 18 people can join a party, and there are a variety of fair ways to divvy up the Items, like the drawing of lots for them amongst your party members. Additionally, players can form massive world-spanning chat groups by means of psychic shellfish known as link shells. These convenient magical chat items allow you to converse with people by giving them a link pearl, no matter where on Vana'dlel they are.

This doesn't mean that the game is: without a little friendly competition, though-each of the three kingdoms vie for control of the battle areas by teaming up and killing the highest number of monsters in an area, earning. both the kingdom and the player notoriety. At the end of every week, the number of conquest points is tallied up, and areas are awarded to the kingdom that has earned the most points. Areas run by a particular kingdom will yield new Item drops, and back in town, certain shops will be able to sell rere: goods imported from the region.

Final Fantasy XI has now been out in Japan for more than a year, so don't expect it to show off your new graphics: card. Still, the engine remains solid, the world is beautifully realized, and the system specs are shockingly



Since Final Fantasy III on NES, the summener career class has become a Final Fantasy trademark. Unlike the typically wimpy woodchuck-familiar spells of other MMORPGs, Final Fantasy XI's summing spe is create powerful monsters. to fight alongside you, draining MP while they exist. Some monsters, ake the carbuncle, aren't great fighters but cast useful support spells, while others. like the flery liftly are primarity offensive and elementally inclined. Great for high-revel solo players, the summoner class is a popular secondary job class. it's like a party in your character, and no one's invited. Likewise, dragoons can summon an adorable wyvern to fight alongside them, which can eventually learn some support spells.

reasonable. Vana'diel is a world of stark: contrasts, offering deserts, forests, organic catacombs, volcanic badiands, and even ethereal voids, Weather Is realistically portrayed and affects everything, including monster appearance, spell strength, and item construction. Vana'diel is already huge, but according to the game's developers, they predict that the game is currently only 20 percent of its ultimate size.

By the time you read this, Finel Fentesy XI will be nearly done with its U.S. beta

test and only a scant two months away from release. One thing that Final Fantasy XI can promise is a strong start, thanks to more than a year of hands-on play in Japan. More significantly, the game spans not only the Pacific but also: the console barrier. That's right, this is the first game that will let you talk trash and finally play against your most hated console kin. Here's your first bit of smack-talking ammo for PS2 owners: Not only will Final Fantasy XI look and play better on PC, but It's also coming out a few months ahead of the PSZ version.





TRON 20









ICP REGULAR

THE SECURITY OFFICER

Maintaining order means eliminating rogue programs, such as humans.













here's a current mantra bubbling amongst publishing bigwigs making sequels: "Evolution, not revolution." That is, try to improve upon the original without screwing up what made the first game so good in the first place. And there's good bub about it, we like the original Homeworld. Hell, we gave it 4½ out of 5 stars. So, when Sierra offered to give us one last look at the sequel before it hits store shelves, how could we say no?

Up front, there's a lot of familiar ground covered in Homeworld 2 as your people are again threatened by an interstellar enemy, and you must again take flight with your mothership and your fleet to find and strike the source of the threat in order to save your people. Sheesh, you'd think they'd move someplace safer this time.

The enemy is different and so are its ships, but you will, of course, still have to overcome insurmountable odds like you did before. There'll be lots of huge maps filled with asteroids, debris, and sparkling stars, and there'll also be dozens of different ships to command. As with other real-time strategy games, you mine the asteroids, build the ships, then destroy the enemy force.

What's improved? The clunky interface of the original is better. You can now move your ships via the traditional RTS methods, and they respond to simple mouse-clicks rather than arcane keyboard-and-mouse-combinations. Orders can also be issued more easily from the overview map, and camera control is far easier.

On the tactical side, fighters and corvettes are now built in squadrons, so you can have finer control over tens of units rather than hundreds. Perhaps taking the simplification too far, the intricate formations of the first game are gone, instead of stately walls of

battle, capital ships in the sequel move about like the mobs of any RTS. Due to fan demand, however, the formations might appear again in the final release.

The only real addition to the game is the use of subsystems. Your mothership and carriers must build specialized production facilities before manufacturing ships, and there are limited slots for these systems, so ships can't be good at everything. These subsystems can be targeted and neutralized individually. Another little wrinkle is the use of marines to capture enemy ships rather than the hokey salvage corvettes of the original.

Still, the preview code we played was polished and entertaining, full of all the elements that make the first great, so we can only hope that there's enoughnew in the final release to keep us entertained while we chant the mantra "Evolution, not revolution." Maybe then we'll believe that's enough to make a game great.

GAME STATS

EINIKUL VIVENDI UNIVERSAL EXILERAMENIANI EKILERAMENIANI EKIK REALTIME STRATEGY ETIASEDAN DECEMBER 2003

HOMEWORLD 2

in space, nobody can hear you make a sequel by Di Luc

TRON 20







So much for killing 'em with kindness.



Another country, another terrorist threat.

here are two things
you can count on in this.
world: the sun rising
another day and Ubi Soft
churning out yet another
expansion pack for its landmark
Reinbow Six series. After getting
escorted through the latest sortle,
we've encountered smarter hostiles,
reconnoitered several new levels and
new gameplay modes, and used new
armaments. Intel follows before the
mission begins this fall.

If there is an overarching theme for Athena Sword, it is the further refinement of what is already a good game. The bad guys have undergone a minor facelift, which has been retextured from the already handsome-looking Reven Shield, according to Ubi Soft brand manager Mike Jeffress. And in addition to the new maps (which we'll get to in a moment), Jeffress says: Ubi Soft is bringing back three fanfavorite maps that take advantage of the new Reven Shield engine: Embassy, Subway, and Siberia.

But new gloss on old maps only gets you so far; you need a variety of levels to make it worth the money. Done. Eight new missions are set in six new locations that have you globe trotting from Italy to Creatia. Five new multiplayer levels have you chasing down tangos in a chemical factory, a university, the jungle, Italian back alleys, and on a ferry boat.

The addition of three new multiplayer modes also boisters the troops.

Jeffress explains that the Adversarial Hunts play a little more like Counter-Strike. The Terrorist Hunt is simply team deathmatch with terrorists. The Scattered Hunt is essentially the same but has scattered start points throughout each map. Last is the peace-loving Capture the Enemy mode, where you only make arrests.

According to Jeffress, those captured are handcuffed, go to a third-person

view, and can't shoot. Of course, your teammates can free you.

While the addition of third-party Punkbuster software will reduce cheaters, the addition of seven new weapons helps you mow down the competition. You have a Beretta M93R, a Spectre M4 SMG, two assault rifles (HK G3KA4 and OTs-14 Groza 9/40), the latest Benelli shotgun, the M240 light machine gun, and the HK SEB-1 sniper rifle at your disposal. So much for killing 'em with kindness.

When you run out of hostiles online, there's still plenty to offer in the singleplayer campaign. You've got the eight missions that follow the story immediately after Raven Shield. More Important, the A.f. is getting tweaked beyond what has already been done. While Jeffress concedes that there's still work to be done, he says it stands above the competition. "I played Condition Zero at E3 and really wasn't as impressed [with the A.J.], I may be a little blased, but I think we're doing a better job here." The proof is in the gameplay, but maybe we're not the best Judges. Take Ken, for example. He led his crack squad into an ambush and shot the hostages, not the terrorists. (Good Job, soldier!) So long as terrorists keep getting smarter, the developers at Ubi Soft will have a job.

GAME STATS

PUBLISHER WIN SOFT

NEW TOP T MILLER

GERE TACTICAL EXPANSION

PHEASE ONE OF 2003.

RAVEN SHIELD: ATHENA SWORD

Tho, you theena thword ath well? By Darren Gladstone

TRON 20







"We wanted to create that feeling of unfinished business in the first game."

o Belgian comic-book artist turned gamedesigner Benoit Sokal, there is no Syberia I or Syberia II-only Syberia. it's the story of Kate Walker's journey" from the mundame world of a career woman into the fantastic that takes place after she meets Hans Voralberg. the mysterious automaton inventor. As originally conceived, the first game's surprise ending should have been the midpoint of the story, but for various reasons, the project had to be cut in half. So Syberia concluded with Kate abandoning her original quest, abruptly joining Hans. and then, well, who knows? Because that's where it ended.

"It was important for us to make sure Syberia had a real ending. I mean, it could have ended like that," says Sokal, who insists Kate's choice wasn't a "to be continued" gimmick. "Endings don't necessarily need to be all sweet and cheesy. But obviously, we wanted to leave a door open. We wanted to create that feeling of emptiness, of unfinished business. It kind of worked. A lot of people sent us testimonials about how they liked that ending, how they cried and were impatiently waiting for the story to continue."

Syberia ii begins at the exact moment the first game ends, but as the story continues, you'll notice a few differences. Sokal acknowledges that some players felt the first game was too short and the puzzles were too easy, "We won't make stupid choices: just to make [Syberia II] longer, it would be easy to toughen up the puzzles to the point where you have to spend three hours on each of them and then claim 45 hours of gameplay, This is not what we are going to do. We worked on enhancing the story. We wanted to make the story deeper and stronger and, by the same process, make it longer."

The developers also have some new technical tricks up their sleeves, such as dynamic lighting, shadows, and weather effects, as well as some animation improvements. The aesthetic will be a bit different this time. "Except for Romansbourg, each location will mostly be outdoors, so visually, the game will offer a completely different look. [There will be] less architecture and more stunning outdoor and natural environments."

But all those graphic improvements are taking a backseat to the story. Sokal says the emphasis on character development will continue in the



What better place to go to church then in a game?

second game. "Hans will figure more prominently in the story line, as he is the main reason Kate has decided to make a cross from her professional and past life. The whole story line of Syberia if is orchestrated around Hans' dream and how Kate will support him into that journey." Only this time, Sokai promises, the conclusion will be more, well, conclusive.

DAME STATS

PARLITE MICROIDS

DISTA ANY EMPLE

[NAME AND EMPLE

[NAME

SYBERIA II

The cliffhanger graphic adventure gets a conclusion By Tom Chick

ENTER THE WORLD INSIDE YOUR COMPUTER. A viral agent threatens computer was worldwide: Countermeasure programs have identified as the source. Battle to survive the sinister compiracy that threatened to corrupt one reality and prever transform another Jet Brables THE USER The word surrender does not compute

AVAILABLE AUGUST 26, 2003

WWW.TRON20.NET

















NVIDIA GeForce FX The GPU of Tron 2.0.

D History, Hamstlyn and the "Personial by Comed by" Socials are instituted as Champley industries, inc. All rights recurred. Histlife, the Willie logs, 1978th, The Way It's Monet as the Proped logs and other William marks are trademarks or registered trafferants of their Corporations or the United States and other countries. The register in a businesses of their countries in the United States and other countries. The register loss are registered.

Industries of the Internative Ministry Association, and other businesses are the Associates and their countries. The registery is an analysis of their countries of their countries and their countries. The registery is a second of their countries of their countries are their countries.





Sundaif gots his action on-



Ore on a pike-mmmmm, tasty.





HE RETURN C

Get inside Legolas' leather breeches—at last! By Jeff Green

a you know where you'il be on December 17? No? Then your Geek Card has been revoked. That's the day The Return of the King, the linal installment of Peter Jackson's awesome, epic film adaptation of Tolkien's Lord of the Rings, hits the movie screen. We're a little too stolc here at CGW to admit just how excited we are, but let's just say that if you listen very closely, you can actually hear Scooter sweating.

If December seems like a lifetime away, we have good news. Electronic Arts' The Return of the King, the officially licensed game version of the movie, comes out in November on PC and will feature scenes from the film. Even better, the game looks pretty dang good, too.

Yeah, yeah, we know: Games based-



Yeah, yeah, we know: Games based on movies tend to stink worse than Gollum's pits.

on movies tend to stink worse than Gollum's pits. And Lord of the Rings games have always sucked. We're with you. But as console gamers already discovered last year with The Two Towers, Electronic Arts is not messing around with this license-instead, it's working hard to let you "play the movies" while getting a decent action-RPG experience in the process. The Two Towers was never ported to the PC (bastardst), but EA is rectifying the sin this year with The Return of the Kingand the PC demo we saw gave us high hopes indeed.

A WIZARD IS NEVER LATE

The Two Towers is essentially a Diablostyle hack-and-slash in which you play as one (or sometimes more) of the LOTR main characters, slaughtering orcs and trolls and other bad guys, and purchasing new moves and abilities as you level up. ROTK is, to some extent, more of the same, but with a few key enhancements.

White Two Towers is linear, letting you play only as Aragorn, Gimil, or Legolas.

the new game is divided into three distinct paths: Aragorn, Gimil, and Legolas comprise one path, Gandalf another, and Frodo and Sam the third. Different levels, with different gameplay styles, will open up depending on the characters you choose. The Aragorn /Gimil/Legolas path emphasizes meles and ranged combat, Gandalf emphasizes magic (duh), and Frodo/Sam focuses on stealth. Along with this, the developersare also adding a two-player co-op mode, so you can battle your way through Mordor alongside a friend. Developers have confirmed hot-seat play and are hoping to add LAN support.

Finally, while The Two Towers offers; mostly static settings, the environments in ROTK have been made much more interactive, Objects like warpikes can be grabbed and thrown like spears, while working catapults can be fired at enemies or walls.

THE WORLD IS CHANGED

The real draw for Tolkien gecks is just how well the game is integrated with the movie. The graphic design and



Step dragen my heart around.

character models are simply beautifulespecially in hi-res on the PC-and instantly evocative of the movie. All the: original actors did the voiceovers for their characters, while the original stunt doubles for those actors recreated their moves. Howard Shore's emotional score plays throughout, and actual scenes from the movie blend seamlessly with the game, adding resonance and weight to the gameplay. And for true geeks, there are a host of cool rewards and Easter eggs-like interviews with the films' actors and behind-the-scenes artwork-that are unlocked as you play.

Has there ever been a better time to be a Tolkien geek? No, there hasn't,

F THE KING

GAME STATS

PURIONE ELECTRONIC ARTS
OTHER PROPERTY AND SET OF SET





Damn, we're good. This column has just started and already two of our Outta Sight picks have been snagged by larger companies: THQ recently announced it will publish Stalker: Oblivion Lost, and Simon & Schuster nabbed Pure Pinbell, That's a .500 batting average-let's see Jeter top that. Want a sneak peak at the next potentially big things? Get a load of this month's gems.

FROM GNX MEDIA MULABUTE 04 2003 GENEL ADVENTURE-STRATEGY

SPREAD THE WORD: Europeans love micromanagement like they love been and world domination. Continuing the criminally underappreclated Cultures series of adventure-strategy games, Northland pits four heroes against cheeky Norse god Loki. Pursuing an eight-mission campaign, you work to build, burn, and battle atop delightfully detailed backgrounds, internet play, half-a-dozen multiplayer missions, and a working map editor round out the package, which is so amusingly German: that it practically comes packed with free Wiener schnitzel,

BEST UNHEARD: If it weren't for the fact that Blue Byte was out of business, the company would sue-you'll notice disturbing similarities between this title and real-time strategy great The Settlers. Come to think of it, those

used by the boys in this promising stab at World War I-era aerial combat. Aiming for staunch realism and supreme accessibility, the dozens of accurately modeled planes this gameboasts are designed for play by veterans and novices alike. Historically accurate markings and precise damage modeling are added attractions. MEST UNHEARD: Unproven development crews are dublous. Flight

simulations are a niche market. Put the two together, and it doesn't exactly spell mainstream success. Still, we had the same feeling about a similar title you might have heard of: IL-2 Sturmovik, Then again, IC Maddox Games wasn't dividing its attention the way Aspect is; the company is also producing two other entertainment products and some military-grade software. Pity the poor, overworked programmers, and pray management stocked up on the Red Bull.

TERM ASCARON CLEAT ROLE-PLAYING GAME

SPREAD THE WORD: Attention, jaded gamers: While this may look like yet another Diablo clone, at some point, somebody is bound to get it right. After choosing from six characters-such as a vampiress, a seraphim, or a battle mage-you enter into a vast story-driven world that

The best games you've never seen



similarities are also present in JoWood's The Netlons, Interactive Magic's Knights and Merchants, and countless other products imported from the Fatherland, Funny, no one seems to notice that while these titles move millions of copies overseas, they barely make enough here to cover the cost of import duties.

TROIT ASPECT SIMULATIONS JYRIJABATY 02 2004 CINE FLIGHT SIMULATION

SPREAD THE WORD: From Falcon 3 to Red Baron II, members of the Aspect team cut their teeth on some serious flight sims. But enough with the heatseeking missiles, back to the biplanes

touts more than 30 primary missions. and 200 subgoals. Up to 16 players can get in on the journey, questing through a like number of regions, such: us forests, mountains, and deserts that bristle with danger.

BEST UNHEARD: In its native Deutschland, Ascaron is well-known for business sims like The Patrician and Anatoss, a wildly successful soccer management series. But nowhere in the company's storied 12-year history do you find any role-playing games. Whether a firm renowned for precisely detailed products such as Port Royale can do justice to a lightweight game. set in a fantasy realm is anyone's guess. Given the publisher's reasonable track record though, Sacred could very

well cast its spall on us.

Look Inside

building the best systems since 1990

What is considered to be a great gaming computer?

is it its cool case? la it ita olim monitora

ts it its cleak apackers?

Well... that would be good.

But to be GREAT, it's what is inside that counts!



A: "Bistering performance." "A fantastic system for games," -- Rich Brown, ChET.com

Q. What about service?

A: "ABS was the only national PC vendor to sara a rating of Good for service in our latest reader SUPVBY." Mek Lookey, PC World

Powered by powerful Intel® Pentium® 4 processor with Hyper-Threading technology.

ABS[®] Ultimate Geming systems are the overwhelming choice to power the hottest new games and transform your personal PCs into high-speed professional gaming machines.

& ATI RABEON SECO PAD VISOD CARS



>> Intel 876P Chiquet Matherboard

--

\$ Creative Saund Binster Audigy 2 Sound Card

Gorsair XMS PG3200 Memory &

& Scapate Barlet ATA160 Hard Origes

ABS® U limate X5 (ATT Redeen 1600 Pro) Do O'mension XPS ratifiant a second The or should Allonware Aren-St (IAN Russian 9800 Pre)

CNET com 3D Graphics Performance Tost

Entitromark's 3Dmark2001 Second Entition and 330 (32 fat ector)

ABS® Ultimate X5

Could Martin Cash withcrylic We do no and leg-ytan PS & Neth Light

- se Meur Intel 876P Chipsel Matherhourd w/600MHz F&G & USB 2 D Contact ACAS 517838 PC TO 30 C TO SURE TO TO SURE MINISTER
- Two Sougate 6506 720ERPM Gerial ATA150 Hard Drives w/SMB Cocks IIn-Oil 16X DVD Player
- May ATI RADEON 9800 PRO 12KMR SX AGP Video Card w/TV-Out & DVI

Creative Labs Sound Statler Audiov 7 Sound Card w/LLE 1394

Microsoft Wireless Units at Berkfull Revapord and Mouro

Microsoft Wordswa * XP Stone I

E. Rose Barrier 1930 Life 2.

inter Pantium 4 Processor with III destinology at 👙 Free Softward Microsoft Works 7 b

From 1 Year Onesto Service of 9 1 1 1000 Service

Corsail XMS 1GB PC3200 Qual-Charinel DDR 6DRAM : Free AOS® PC Organizer (3° Color Burder for Manus). Directs lett 1

. Add 485 22 - 25aun 1920x - 440 Color Mondon & \$507

SHIP DVB D VBV "BV " NA Logitech Z 586 5 1 1-00 G-Piece Speake ib afen

New ALL HADED'S DISDO PRO 256/48 8X AGR Miles

Power up your X5

Elevate your gaming experience to

the highest level

. Inter* Pentium of Processor with 4 Technology at 3 OG 4, in 800Mt FSB





Eard w/IV-Dut & BVI

www.abspc.com/4game/800.876.8088 ▶1 Year Limited Parts Warranty → Lifetime Labor Warranty → Lifetime Toll-Free Tech Support → 30 Days Money Back Guarantee >> Sales Hours: Mon-Fri 8:30AM-5:30PM PST -->> Technical Support: Mon-Fri 8:30AM-5:30PM PST

and the thought about to change with a track of the first with a major of the first to pro-the transport of the great provinces, the great provinces to the provinces of the transport of the great provinces to the great provinces missible give filter titler to too und Penham are tremitish of the investigation of the George at the pen-site of the second of the pen-site of the second o







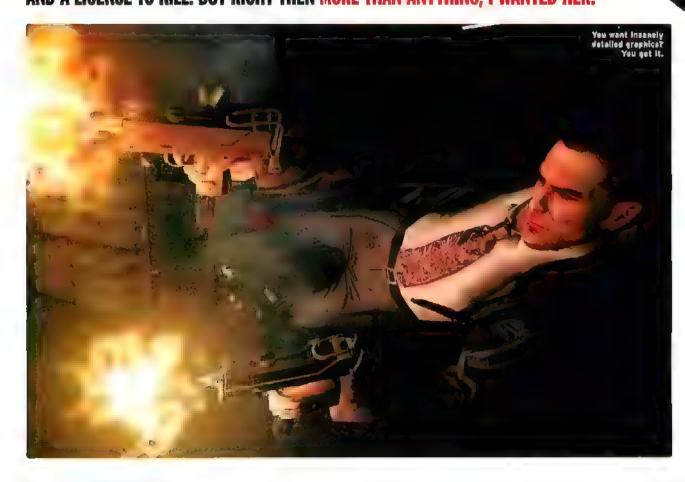
SMEDEADLY

IF THE BULLETS DON'T KILL MAX PAYNE, LOVE WILL

BY ROBERT COFFEY

Y GENRE: SHOOTER RELEASE DATE: 94 2003









IF REMEDY HOLDS TRUE TO THE PHILOSOPHY OF CUTTING THE CRAP AWAY, THEN MAX PAYNE 2 SHOULD BE AN EXHAUSTING EXCURSION INTO ONE MAN'S PERSONAL HELL.



And we're not expecting that additional gun slinging to be simple, repetitive padding, since Remedy's adament defense of the length of the fast game neatly suns up as game or sign philosophy. 'The reason it was short," states lead game designer Petri Järvilehto, "was because we cut all the crap away." If Remedy ho ds true to that philosophy, then Max Payne 2 should be absolutely, relentlessly dense and an exhausting excursion into one man's personal hell.

Remedy is promising plenty of twists and surprises through out the game. To drive those plot points home, Remedy is actually using fewer characters than in the first game. Järvilehto explains: "In Max Payne, we introduced tots of characters, only to kill them off almost immediately afterward. The plot of the sequel is much tighter, more movie like. There is a smaller crew of more complex core characters." The thinking here is that by investing more time into character development (and giving them some sort of meaning and emotional energy), the payoffs in the inevitable showdowns will be much higher than in the first game. In Max Payne 2, the goal, much as in Half-Life 2, is to get you to care about the game's characters.

I. THE JURY

While Remedy was typically stingy demonstrating levels in the game, the bits of Max dishing out his brand of justice it did deign to show us were outstanding. Everything you'd expect to see in a Max Payne game is there and then some. There are showers of cascading bullet casings, rundown tenements

SAVAGE

The Battle for Newerth



COMING SOON









Real time strategy meets first person shooter Multiplayer mayhem with no monthly fee

Wait www.s2games.com for more information.

P 2003 5% Gimes. Like. Kreage is a tradumant of \$2 finnes, the eleanor bearingened of themes Publishings their











PAYNE'S BULLET- packed with gangsters, and not quite enough painkillers to give you a comfortable health cushion.

Max Payne's signature bullet-time effect is, if anything, even cooler this time around, ratcheting up this feature's uniquely cinematic feel. Remedy has put a ton of effort into beefing up character animations so that now you'll see Max randomly perform spinning dual-weapon reloads or pump a full clip into an enemy while slowly twisting and contorting his body in midalr. These new additions go a long way toward livening up the first game's sometimes-stiff bullet-time sequences. As if that weren't enough, a siew of new enemy death an mations will punctuate the gun battles and, taken with the new builettime animations, should make every single combat in the game a breathtakingly original ballet of death,

One more thing about builet time: Remedy is reworking the way but et-time, um, time is meted out to the player in the first game, you kill bad guys to accrue bullet time; unfortunately, less-skilled players found it hard enough just to kill the enemies, let alone build up a nice supply of build time. Skilled players didn't have this problem. Järvilehto promises that little conundrum is something it will address in the sequel.

THE BIG SLEEP

The biggest change in the game has to be the beefed-up A.L. Where the first game relies heavily upon scripted enemy responses, Max Payne 2 is letting smarter adversaries-and not programmers-provide the challenge. After two years of serious





development, enemies are now vastly more self aware and are capable of perceiving the environment.

In action, the A.I. is remarkable. We watched as Max battled a gang of thugs in a wide-open street fight. Toughs seemed to come out of every doorway and alley, popping out to squeeze off a few shots before ducking under cover again or creeping forward to a more advantageous position.

Remedy has torn apart the rendering engine in order to create more insanely detailed and atmospheric environmentsyou can practically smell the rain during a rooftop shootout. Eighly Improved radiant lighting allows developers to sustain an incredible level of shadow definition, all the better for defining Max's gritty noir look. Particle effects are much improved, with location-specific sparks flying off a van struck by ricocheting bullets. Remedy has also incorporated the Havok physics engine into the game; when that same bulletriddied van has reached critical mass, the force of the resulting explosion-and not some scripting-lifts it off the street,

The last, but by no means least technical improvement comes in the characters themselves. A few dozen professional New York actors provided the faces for all the game's characters (incidentally, the physical actors do not provide the voices for the characters, just their faces). A new facial an mation engine lets Remedy manipulate the faces to fip sync dialogue and create factal expressions. While the faces are more realistic in their skins than those in Half-Life 2, the eyes and facial expressions are stiffer and less believable. That said. Remedy has created early lifelike figures that should go a long way toward drawing prayers into the fiction of the game and giving the story the emotional resonance the developers are so dr ven lo creale.

FAREWELL, MY LOVELY

As different as Max Payne 2 is from Half-Life 2, the two games are strikingly similar in one major way-well, OK, two major ways, since neither group is all that generous with the facts. The main way, however, is that both teams have somehow managed to work steadily through years of development without breathing a word to an anxious, hopeful public.

Until now. Until just a handful of months prior to release. With these powerhouse franchises both slated for late fall. releases, 2003 is shaping up to be the year of the gun.





FIGHT FOR YOUR RIGHTS

Pull your head out of the noose and pummel your opponents with special forces and bounty hunters - whether in the role of Spanish conqueror, British soldier, Native American, patriot, settler or pioneer building the American transcontinental railroad

www.nomans-land.com

No Man's Land is not your sypical real-time strategy game. GameSpy

NoWan's













Fight For Your Rights!





fame EverQuest. It started making money hand over fist with monthly subscriptions to a massively multiplayer world. Quick to see a trend, there are now dozens of games in production-more than a hundred total are expected by the end of 2004-and they're angling to suck up your time and hard-earned money. How many variations can there be? And how many of them will be good? Pretend you're an elf, a knight, frapped in The Matrix, or a superhero jammed into spandex threesizes too small. What's next? An Anheuser-Busch-sponsored title: in which you try to pick up the last women at the bar? By now, you've been carpet-bombed with information about the big hitters, such as World of WarCraft, Star Wars Galaxies, and EverQuest II, in every magazine-including ours. This time, we'reputting our reputations on the line and choosing five titles you haven't heard much about. However, each of these games has the potential to make it big by doing something fresh and different. Will they succeed? We'd like to think so. BY MARK ASHER

LINEAGE II



Lineage II is going to fix a lot of the issues that North American players had with the origina game—bad graphics mostly-by using a modified version of the Unreal graphics engine in short, the game looks gorgeous. "[Lineage II]

plays more like a movie than a typical MMO game," says lead designer Raoul Kim, "Not only are the environments robustly rendered, they come together seamicssly with a single load technology, Backgrounds unfold naturally, as if you were really in a forest, castle, or temple."

It wouldn't be a *Lineage* game without the poldics and castle warfare, though, and that's going to be even more detailed than in the previous game. "The combat and strategies are raised to an even higher level than before," says Kim. "Now you can mount a dragon and fly over castle walls, or you can summon huge creatures to break down those walls." Brood piedges, which are similar to guids, will battle one another for



control of these castles. Several blood pledges can ally and form a nation. They will also get a message board, which web page members can use both inside and outside of the game. It's med eval fantasy gone high-techt

The move to a 3D engine also means that air battles and sniping from the ramparts will be possible. Besides the blood-piedge warfare aspects of the castle sleges, Lineage II will feature normal quests as well as special quests that will require dozens of players to complete And did we mention that you can ride dragons?



Rent doesn't come cheap in these medieval towers.

MYTHICA



Microsoft's Mythica intends to find an answer to a perplexing problem peculiar to playing

MMORPGs: How can you feel like a hero when something about as dangerous as a bunny rabbit, and which might even be just a bunny rabbit, can kill your new character?

The answer? Put the game on an epic stage. In Mythica, you'll be playing as a Norse immortal and trying to avert Ragarnok (the end of the world, Norse-style) from being brought about by the fire giants. You'll still nurture and grow your character, but you'll start off with epic encounters instead of rat-killing quests. When you aren't answering the mortals' prayers on your own, you pledge fealty to higher gods for special abilities.

Mythica, like Guild Wars, uses private adventure areas created for individual groups. Executive producer Matthew Wilson explains.

PLAVING AS A MORSE



"With Private Ream technology, our focus is to bring the best of the traditional single-player RPGs to the MMORPG space. We can make them feel tike they are the hero and not just another person lost in an MMO world."

Mythica may be able to pull it off. We watched three players-a barbarian, a dwarf, and a female lighter-have a private adventure battaing ice giants, interspersed with cinematic outscenes you'd expect to find in a single-player game. The battle included a pack of dire wolves being frozen in ice by the barbarian and then turned into not-so-dire wolf ice cubes by the dwarf and his hammer, it ended with a truly impressive battle against several giants. Our dwarf did some maind stuff and grew into a 90-foot-tall dwarf, plus, lots of lighting occurred, and the battle ended with the leader of the glants being swirled up in the air by a tornado spell and destroyed.



CITY OF HEROES

Of all the games we've looked at, City of Heroes makes our imaginations soar the highest, We can

only squint skyward in slack-jawed wonderment at the prospect of playing as a weirdly lovable do-gooder along with hundreds of other equally weird superdudes. Sure, you'll believe a man can fly, but can a city of superheroes really work?

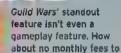
Hey, how can it not work? Create the Legion of Colorful Underwear Wearers and protect Paragon City from space allens, glant sea monsters, and a secret organization of Leitover Nazis from WWII. "There will be no rat or snake hunting," says producer Michael Lewis. "Heroes are unmistakably powerful, and a newly created hero can make short work of a gang of thugs."

Lewis promises that making a new hero will be simple. There are tens of thousands of body and costume combinations, and the character types are surprisingly similar to those of traditional fantasy games, with tank types, nuker types, and so on, You'll further customize each character by picking individual powers and developing them as you grow your hero.

City of Heroes will let players fight random battles in the bad sections of Paragon City, but it will also offer private adventure areas for players. We watched a small band of heroes visit an informant on the street, get word of something strange underground, and discover a closed mine shaft that led to a lost city and the nevitable battle with evil. Will you win in the end? Stay tuned...







play? Arena, net was founded by some of the ex-Blizzard emptoyees who developed Battle.net. The Idea is to sell an optional expansion every six to nine months to generate revenue to support the game.

Gulld Wars has more than a unique business model; it also supports many styles of play. "Players can go on singleplayer missions, cooperative group quests. team combat, and large head-to-head guild battles," says colounder Michael O'Brien. "Guild Wars has been designed to support competition so that battles are won by the teams with the most skill, not simply by the teams that have spent the most time advancing their characters." The experience will be streamlined and action-oriented. For example, players can transport to a quest area immediately instead of jogging for 10 minutes through empty wilderness to find action.

Guild Wars also allows players to have private adventures. The game world will spawn a private area for the player and group to go on a quest so that players don't feel like they're watting in line. Which is a good thing.







"Detail" is the key word for Dragon Empires, with some of the best-looking, most detailed graphics yet seen

in a massively multiplayer game. "I am convinced screenshots for Dragon Empires would make excellent holiday postcards," jokes community liason manager Peter Tyson.

A lot of thought beyond the graphic detail has gone into this title. Once your clan captures a city, you control the city's economy. Any player can set up a shop in your city-just lay down the law, set up some harsh production taxes, and your digital Tammany Hall is well underway. "We're taking player-driven gamepiay somewhere new," says Tyson. There will be more than



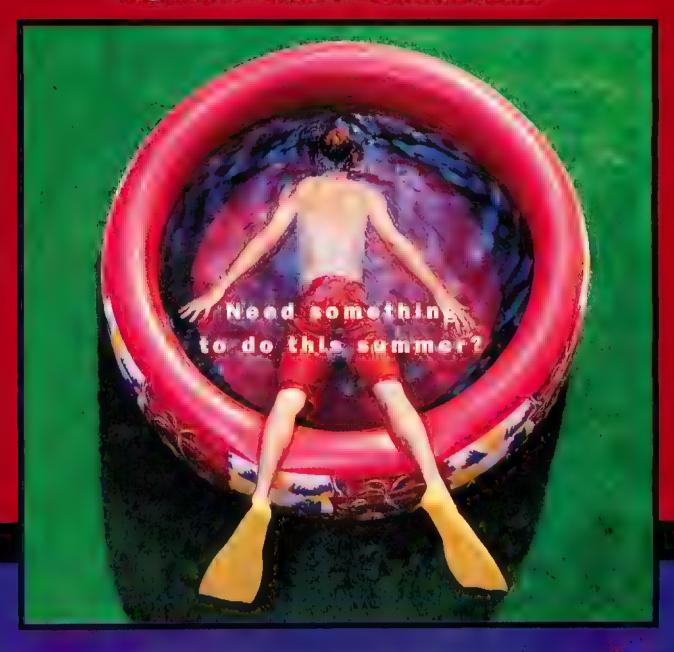
In-game screenshot or postcard? In a game this good-looking, it's hard to tell.

50 citles-spllt among five empires in the world-that players can battle over, and battles will be scheduled so that everyone can get in on the lights. When you're ready to raise the sword, "[Dragon Empires] features hundreds of combat moves and magic spells," says Tyson, There will also be plenty of quests and monster-bashing for those not interested in forming clans and battling other clans over cities. Or, if you'd rather just avoid the bloodshed, you can play as a merchant or trader, crafting items and moving around the world and selling.

More dynamic combat, a player-driven economy, battles to control cities, noncombat merchant roles, and postcard-pretty graphics all add up to something promising.



Ultimate Gamers Expo August 15-17 at the L.A. Convention Center.



How's three days of gaming nirvana sound?
The latest games Extreme sports Live music and mere!

Tokota new on male at wearings spore

to the Unimeral Cermons Export you can restoring the latest games, and platforms, participate in high-octure tournaments, strend game design Workshops and analy (Ne anticipatement)—voluments went to miss in

- The intesty sector; games
- * Live hamilu
- Extrame sports demos
- World Cyber Cames U.S. Finale.
- · Colobrities and athletes
- finnes and equipment for purelies.

Tionges are on sale how at every ugaspe, com and admission is only \$20 for adults and \$10 for kide. (1.6 and younge). So gas out of the sun and into the materinual ultimate content Expol.









the the heat

play the best

he the best

Reviews

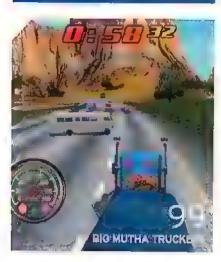
We love games, we hate games Edited by Robert Coffey







If you have a problem with the A.L., then blame the American educational system.







INSIDE

88	PlanetSide
00	Planerome

90 WarCraft III: The Frozen Throne

92 Star Trek: Elite Force It

94 Neverwinter Nights: The Shadows of Undrentide

95 Eve Online; The Second Genesis

96 The Elder Scrolls III: Bloodmoon

97 Fl Challenge '99-'02

98 The Hulk

99 Big Mutha Truckers

t00 X2: Wolverine's Revenge

101 Revisionist History: Rise of Nations, Tropico 2

102 Red Faction II

103 Korsun Pocket



PlanetSide

Interstellar war-good God yall, what is it good for By DARREN GLADSTONIL

GAME STATE

DISTRIBUTE SONY DALLINE ENTERTAINMENT OFFICIAL SOMY ONLINE ENTERTAINMENT CENE MMOFPS PSPANNE TEER: VIOLENCE 5.x \$49.99 + \$12.99/MONTH NO SIN A S PENTIUM III IGAZ. 256MB RAM IF TWO NEED 17 S RASIS PENT DM 4 LEGYZ, SIZMB RAM, IZBMB ID CARD NOT BEAUTI OFFICE IT'S MASSIVE, THEY SAY ...

ou'd think I was a churchgoing man, considering the number of times I shouted out Jesus' name while playing PlanetSide. If it wasn't prompted by overwhelming forces sweeping over me as I tried to hold the line at a Kyorgun tower, it was because of idiot squadmates, seriously choppy lag, or the odd system crash. Touted as the first massively multiplayer first-person shooter, PlanetSide is neither EverQuest nor Battlefield 1942, so don't bother comparing this game to them. In fact, PlanetSide is really Tribes done better- no coincidence, since some of the folks behind Tribes are dropping you into this sci-fi world at war. The real surprise is that, despite the aforementioned glaring issues, Sony Online Entertainment Is successfully bringing twitch gamers into the MMO ford.

The war rages on and on and on

The minimal story of three factions-Terran Republic, New Conglomorale, and Vanu Sovereignty-duking it out over a massive land grab is puzzling when you

first enter the game world. While graphically nice, the continents are huge and generally nondescript. Dolling the requisite jungles, deserts, and snowcapped areas are numerous identical bases (with a scant few coollooking structures). Don't forget that every time you log off, some punk is sneaking in and squalting in the joint you fought hard to grab in the first place it's a constant state of war with no ultimate purpose

This, of course, sounds like a dream come true for actionmongers. The problem arises when you need to hauass to hot zones. Allow me to draw from painful personal experience to illustrate the point. As a child, I sat in the play ground, huddled with Irrends, hoping I wasn't the last person picked for teams in kickbali. Here, as a PlanetSide rookie, I spent close to an hour trying variations of "looking for squad" that felt just shy of offering money.

When you finally sign on with a squad. pray that the members aren't haif-wits who run you over by mislake. As a friend puts it, "If you've got a problem with the A.l., brame the American educational system." You wind up playing a waiting game of gathering squadmates, hopping onto transports, and hoping the light's not over when you finally get there.

The "A" team

With a good squad, though, PlanetSide transforms into an incredible experience. The squad leader banks out orders (well, they sound like banks-I had trouble getting the Voice-Over-IP support to work properly) and sets waypoints for the squad, while the squad does an



The whole point of this game is taking over enemy bases, which is why you need a backer in your squad.











A hostile takeover in progress.

equally good job of sticking together and following said orders. You need teamwork, because even the most buffed up character in the toughest armor will get torn apart trying to go in Lone Wolf McQuade-style.

Teamwork is key, and so is specializing your character. Unlike Buttlefield 1942, in which you can instantly hop into any velocle and choose any character class, here you must earn certification points (similar to earning a level in a traditional RPS). You spend these points to get certified in the skills required to use various armor types, weapons, and vehicles, and to learn such valuable skills as hacking. Those craving pure action will get ticked off pretty quickly when they can't grab the weapon they want or-as I experienced-when they pick a skill they don't like. While virtual training gives a good taste of each skill set, you don't feet how truly stuggish a Max suit is or how weak an infiltration suit is until you're in the field. That's when you're stuck waiting a full 24 hours to unlearn a certification and choose differently, Overall, though,

If you've got a problem with the AL, blame the American educational system.

there's a fantastic variety of weaponry vehicles, and ways to play once you earn enough certification points.

Earning these points by gain no XP is fairly steady once you're in the heat of combat, and the "orlef" system does a decent job of balancing play (and, more important, staving off same side killers), Of course, the action slows to a crawl when a bajlision members of your faction have to stake out a base and wait 15 minutes for the back to complete before they gain the experience from the hostile takeover

And this brings us to my biggest beef with PlanetSide; technical issues. A word of advice: Don't even bother playing if you have less than the recommended system specs. Even with a 2.8GHz system and ATI Radeon 9700 Pro, the game suffered occasional graphics hiccups and more outright game crashes than I'd care to count not to mention the fact that it's hard to press an assault when leammales go linkdead and you suddenly find the much needed backer has gone AWOL. Thankfully, like any online game, plentiful patches have already improved PlanetSide's stability.

At the end of the day, I still feel a compulsion to log on and play Planel Side. My character is moving up in rank, I've signed on with a good outfit, and the game is getting more solid every day. There are even promises of additions like new vehicles. Just do me one favor: Go easy on DancinTedDanson until Light him. up to a high enough level. Thanks,

If a never-ending battle with crazy system requirements sounds good to you, then sign up for duty.

WarCraft III: The Frozen Throne

A panda, a Haitlan troll, and a glant bug walk into an expansion packasay том сниск

GAME STATE

MERCHER BLIZZARD MYLLOPER BLUZZAND ESTO RATING TEEM: BLOOD. VIOLENCE MORNING PENTING LAND 128MB RAM, SSONB HARD DRIVE SPACE, WARCHAFT III: PEIBN OF CHAOS PECONSTRUCTO ACCUMENTALIS PENT WHII 600, 256MB RAM, 32MB 3D CARD NUCTURE OF BUPFORT LAND, BATTRE NET (2-12 PLAYERS) PRICE 534.99

I's Blizzard's fault. It jacked up the bar for expansion packs with Brood War for StarCraft and Lord of Destruction for Diablo II. So if Frozen Throne for WarCraft III feels a bit overpriced (\$351) and underdone in compar son, the company has no one to blame but itself.

Not to say there isn't great stuff in Frozen Throne-because there is, You gotta love the new heroes. A huge crypt beetle that spawns baby beetles from corpses. An elven mage born under a fire sign. A Caribbean troll with good and bad juju. The new heroes give Blizzard the opportunity to mix things up and throw in more of its trademark humor, How can you resist a drunken. Chinese banda bear who spits into three smaller squeaky-voiced versions of hunself named Earth, Storm, and Fire? By putting most of the new heroes in a neutral building so that they're available to everyone, the game's number of combos and strategies has multiplied.

But there are only minimal changes to the broader strokes of gameplay. Each side gets a couple of new upgrades and units, but there aren't many substant alchanges otherwise. The Night Elves finally get a potent melee brawler (and, boy, is he potent), and the Undead now have an easy-to-use source of healing. The Sumans' new draponhawk riders, with the ability to shull down defensive towers, are a great alternative to slow siege engines. But most of the new units are beared toward hardcore players who will get in there and twiddle around, do no stuff such as directly countering spelis, managing mana, and popping off inventory items in the heat of battle. Frozen Throne adds a lot more twiddling to an already twiddle-intensive game





The new blood mage applies a little carefully placed heat with his Flome Strike.

Frozen Throne adds a lot more twiddling to an already twiddle-intensive game.

The new campaign is a saga of the continuing adventures of characters from the last game. The convoluted plot steers them through betrayal and bickering and even more backstory, all in the pursuit of some all-powerful doodad that, in the final analysis, doesn't seem to do much but give the victor a place to sit. Many of the scenarios are hard because they require your attention in multiple places: "You must build two bases at once while simultaneously gu ding your hero through a dungeon crawl that involves getting on and off transport ships while being harried by

flying creatures as a timer counts. down!" Note to Blizzard: The average gamer has fewer than three hands.

Which is why the new RPG campaign is so refreshing. You play with only heroes, marching them around a hubbased set of maps to fulfill simple quests and gather magic items, complete with a stash and beasts of burden for the extra treasure. It's as easy as the main campaign is hard (in fact, you can never lose), but it's a great way to enjoy WarCraft III's charms without the overbearing army-twiddling requirements. Speaking of which, there are



The dragonhawk's Cloud puts a stop to pasky towers.

some we come new interface changes. that Blizzard says it'll patch into the basic version of WarCraft III 41's about time. Now it'll be a little bit easier to deal with all the extra lwiddling.



MWW. IBUYPOMER. COM

HLLION PRO

AMD Athlon XP Processor 2500+ with Quantispeed Architecture outperforms competitive 2,5GHz processor NVIDIA" RFerce***2 Ulwa 400 AGP SX Monarboard with USB 2.0

Raidmax" Scoreto Akumirium Tower Oese with 420 Wolf Fower + See-Through Window + Sound-Activated Neon Light

1024MB Dual Channel DDR400 Memory

WD 120GB 7200RPM Hard Drive W/ BMB Cache

16x DVD-ROM Drive 52x24x52 CD-RW Drive

1.44MB Floppy Drive

NVIDIA" deFeree** FX 5000 Ulim 250MB: DDR ASP. BX Video Card

NVIDIA" SoundSterm*** Audio with Delby Digital S Tillneoding

NVIDIA" 10/100 Ethernet LAN Kilpsch GMX D-5.1 Dolby Surround Sound Speakers

19" ViewSonic" Pariect Figi EBOF+SB .21H mm Monitor

Skieling litemat Monas

Managagaio Regionale

Microsoft Windows* XP Professional Edition

Free Norton AntiVirus*M 2003 CD

Fine 1-Year 24/7 J-Gave Deluxe Technical Support - On Sile Service

AMD Athlon M XP Processor 3200 AMD Athlon *** XP Processor 3000+

3,2449 91949

AMD Alhion™ XP Processor 2800+

1859 \$11019

AMD Alhion™ XP Processor 2700+

Intel Penilium 4 Processor 2,4GHZ <800MHz From Side Bus-Intel 865PE Chip Penilium 4 DDR400 800MHz FSB 8x AGP Midin Boord WUSB 2,0

12MB Deel Channel DDR400 203200 Memery

BOOK 7200RPM UNIO ATA-123 Hard Diles.

- 52x24x52 QD-RW Drive

64MB NVIDIA" GaForce-A MX440 8x AGP Video

3.1 Channel Surround Sound & 450Watt PMPO Subwooter Speakers - 10/100 Nejwork LAN - 18" Newebole EPO (23#3 imm (Honke)

Berolling Internet Moues & MulliMedia Keyeograf Microsoft Windows XF Home Egition

FREE Notion Amilyinia 2003 OD

PREE 1-Year 24/7 (-Care Delaka Bearman) Support: On the Service

5 879

Intel® Pentium # Processor 3:2 QHZ <800MHz:FSB: 5 1379 intel Pentium 4 Processor 3.0 GHZ < 800MHz FSB 1179 Intel® Pantitim #4/Processor/2/8/GHZ <800MHz/FSBs 9.000 Intel® Rentium 4 Processor 218 GHZ <800MHz F885 6)590



EE 888 462

IBUYPOWER

Rance | Plantes may allow token public problems. We may not provide the armine transport of an armine transport of a second of the armine transport of the nel skipeling und bandling few about fifth return abinating charge and man-rai nating line. "It your limited promoter invitation 3 years inter und 1 years p

Sures Rour: Non-Fri 7:30AM-BIOOPM, So: 10AM-3PM PSI 802 Monlany Pose Rd., Monlany Pork CA 91754 TBI: (528) 281-8825 Fox: (526) 281-0787 All Prices effective on Aug. 13, 2003



Star Trek: Elite Force II

Make it so-so my bi Luo

DAHL STATE

NUMBER OF PERSONS DOLOPLI RITUAL ENTERTA NMENT WIND FIRST-PERSON SHOOTER 1528 LATING TEEM: BLOOD AND GORE, VIOLENCE PHIL \$39.99 MODRINGS PENTIUM III 600. IZAMB RAM, 1-5GB HARD DRIVE SPACE SECOMMENDED PROLIFERANTS PENTIUM III IGHZ, 256MB SAM, 64MB 3D CARD NOC IPLATER SUPPORT LANG INTERNET (2-64 PLAYERS)

he first Elite Force game broke the truck that a good Star Trek game cannot exist. With a blend of a good p ot. intense action, and a team of sidekicks that actually work, the original is a great (if brief) shooter enhanced by the almosphere of the Star Trek universe. Elife Force II. developed by Ritual Entertainment instead of Raven, tries to duplicate everything that made the original good, but somehow ends up with a final product that is just competent, not compelling.

They spell "team" with an "I" Elite Force's premise involves the

Voyager hazard team, formed to act as a deadlier version of the standard away team. In the sequel, Voyager

returns to the Alpha quadrant and the team is broken up by a desk jockey, only to be reassembled years later by Capt. Picard to counter another galaxythreatening emergency.

One of the original's charms is that your team (ignts alongside you, and there is a ways the illusion that they are doing their share-even if you do most of the dirty work, Unfortunately, most missions in Elite Force II are of the solo variety. When you do have teammates. they usually get shot early, become stuck behind a wall or door, or merely sit around doing nothing. This results in some ridiculous situations, such as your techie telling you to use your tricorder. to get various readings instead of doing it himself. At one point, as you're about to run off solo again, one of your

comrades-tired of waiting around-even asks. "Why do you always go alone?" "Because Ritual was too lazy to script the teammates" is my guess.

Despite the annoying tack of heipful teammates, however, most of the missions aren't bad. There are moments of anticipation and dread as you first discover hostife aliens on a derelict ship. These baddies skirt around corners or hide in ambush and when they come, they attack in seemingly endless waves of claws and spitting acid. The moments of intense action are interspaced by puzzles that are interesting at first, but soon get repetitive since they're all variations of the same theme and not very challenging.

Unfortunately, this sense of repetition sets in for the action as well after the first few missions. The maps are all very linear, and you're usually just traveling down one corridor or Jefferies tube after another, with alien nastres popping out occasionally. While it's understandable that a spaceship's architecture is supposed to look the same through

When you do have teammates, they usually get shot early, become stuck behind a wall or door, or sit around doing nothing.







One of your contents because, very show white and running around in a bikini while the rest of her rock is brown and cled in skins la anyone's puess.

the entire ship, there is never a "wow factor with the maps. Enemies are also too similar, none of them prove particularly memorable except for the occasional boss battle. The 20 or so hours of the single-player game never drag, but rarely will you fee the need for Just one more level."

Fan service

Being a Star Trek game, Ellte Force II tries to squeeze in as much of the TV shows as possible. It stars Patrick Slewart (Picard) and Tim Russ (Lieutenant Tuvok), and the developers contrive many a situation where you have to interact with them-there's even a rather silly scene where you have to loss Picard a rifle during a firelight Interacting with these characters could have added a lot of atmosphere, but instead it often feels forced.

The same can be said for the betweenmission levels. When not fightling, you're traveling around Starfleet Academy or the Enterprise; you'll often be called to run from one deck to another to

perform mindless FodEx tasks, It is great to walk around the Enterprise a bit, but how much fun can there really be in riding up a turbolift (Trekkie for "elevator") for the 20th time? The only time between-mission interactions matter is during conversations with your romantic interests. Who you end up living happily ever after with at the end depends on certain dialogue choices, In theory, this makes the single-player game replayable, but who wants to go through all those Jefferies tubes again. just to see the other movie? Besides. didn't sci-fi gamers already do this in Wing Commander 3?

The weapons are shophorned into the Star Trek universe through the use of some pseudoscientific names, but they're really just dressed up assault rifles, shotguns, and rocket launchers, This makes the Deathmatch, CTF, and other multiplayer modes pretty much the same as any other FPS, and there are far better choices out there for a good multiplayer experience.

In the end, everything from gamep ay



to graphics to multiplayer in Elite Force II is sightly above average. It will keep you entertained, and if you're a big Star Trek fan, it will give you a good dose of Picard, Klingons, and Romolans. If you're not a big fan, well, there are worse ways to fill the time before Half-Life 2

VERDICT And Andread No matter how much it tries to knock, your socks won't be coming off.

Neverwinter Nights: The Shadows of Undrentide At first glance we didn't think the said "Undrentide Ceither BY THIERRY NOUVEN

GAME STATS PLEADER ATAR DIVEOPER BLOWARE/ FLORIDATE GUS POLE PLAYING GAME FURRADING MATURE; BLOCO. VIOLENCE PERT SZ4.99 DECIMALMENTS PENTIUM 1 450, 128MB GAM, 1.2GB HARD

> RECORNENDED BLOUBENENTS PENTIUM ID: 800, 256MB PERFECT LAN.

INTERNET (2-64 PLAYERS)

CRIVE SPACE

hy release a retail expansion for a game that has thousands of free mods? Well, look at it this way. Filming Jedi adventures with a mini DV cam is nice. but seeing your gorky buddy swing a take saber around doesn't compare to a professionally made film. Thankfully Neverwinter Nights: Shadows of Undrentide is a well-made expansion with a single-player campaign that's actually better than the orlonal's (NWN's off-cited major flaw).

SOU's campaign, which is a wholly separate story from NWN's campaion, appears deceptively short (two chapters and an interlude). But even the interlude is filled with three lengthy dungeons, so you'd find yourself spending anywhere between 25 and 30 total hours on this And overall, SOU far betters NWN's uneven single-player campaign, in which the few excellent and memorable quests and dungeons (Charwood, the Creator Ruins) were buried among more traditional D&D RPG fare, Here, there's a more Fallout-Ish approach to traditional quests in that just about every quest can be solved diplomatically-utilizing intelligence or charisma-in addition to the "apply weapon to target liberally" method, Opportunities include convincing anolis to switch sides, negotiating with hostage taking xobolds. and brokering a trade agreement over holy wine. While SOU sn't flexible enough to let you finish it without ever hitting anyone, the quality of the quests and, later on, the dungeons is enough to make the SOU campaign more





consistent and interesting than the priginal NWN campaign. You still can't control Henchman, but at least you can hiddle with their inventory and give them better battle behavior orders (like Fallout 2's Improvement upon Fallout).

Unfortunately, the Henchman changes aren't retroactive to the original NWN campa on

In addition to improved gameplay, SOU uses humar to counter the story line's clichéd fantasy nature. Yes. it's still about stopping an evil foozle, but sly jokes and asides break up the monotony of the RPG quest. You need to kill golems, but who expects them to spew out tag lines advertising the Golem Emporium? Or to find a talking rat presenting a

dissertation on maximum floating city altitude? SOU is perhaps the funniest fantasy-RPG I've glayed.

The prestige classes provide cool ways to develop your characters, but I do have a quibble: Why does the blackquard, a superevil fighter, require the Hide skill? raiso question the presence of the harper scout, a prestige class used mainly to enhance freakin' bards. (OK, maybe some gamers enjoy playing the Lute of Life.) New tilesets include the requisite desert, snow, and ruins, and they provide more areas for modulemakers to play with. The smattering of new critters, leats, and spells are also utilitarian for module-makers and entertaining for players.

SOU is one of those expansions that make the original game pale a bit in comparison. It's still hack-n-slash, and you're still frustrated by lack of direct control over your Henchman, but the quality of the writing and the quests make it a significant improvement upon the original campaign.

VERDICT MARK it's NWN with a better singleplayer campaign.

SOU is perhaps the funniest fantasy-RPG I've ever played.



This golem pracialms, "Would you like your homes and bolongings guarded? It so, come visit the Golem Emporium on Northwest Vizier Street! We have the protection you need!"



Eve Online: The Second Genesis

Space junk by Arcadian del Sol'

GAME STATE

PULLISHER SIMON & SCHUSTER INTERACTIVE DIVERBITE CCP CHIEF MASSIVERY MULTIPLAYER ONLINE ESTERNING TEEN: VIOLENCE HYT \$40.00 a SIZ-95/MONTH REQUIREMENTS PERVIOR III 450, IZRHA DAN JOK HARD DRIVE SPACE, SOK INTERNET CONNECTION ELECTRONIC PORTED ASSOCIATION PARTS 256MB RAM, (28MB 30) CARD, BROADDAND INTERNET PLEVIZZAM INDENLITERATURE

MULTIPLAYER

to being a great game. If is absolutely sturning to look at, and it has one of the best collections of in-game music I have

ve Online comes so close

ever heard. Unfortunately, this stunning mood is crushed by an nterface that has all the charm and convenience of a TPS report.

Your screen is a collection of popups, and you spend tons of time performing cick-and-drag operations. For example, after mining minerals from asteroids, you must dock at a station, open your ship window, open your stat on window, and their click and drag your ore from one to the other before you can process it

If by some heroic measure of tolerance you are able to move past



This robust character-creation system is wasted on in-game partraits the size of postage stamps.

a live voice at the other end

On the positive side, and unlike other games in which your skill gains are bound to how quickly you can smelt iron or cleave trolls, Eve Online uses an egg timer. You mark a skill to gain, and in the passing of time, it

This stunning mood is crushed by an interface that has all the charm and convenience of a TPS report.

that, you'll discover that the game is not ready for prime time. Bug fixes are bolted onto it, only to be removed when the remedy turns out to be worse than the disease, making servers too frequently unavailable for a game that wants you to pay a monthly access fee, if that weren't bad enough, the support website has all the synergy of post-Cold War Russia, where every feature operates as an independent nation state. The on the support database, the support forums, the "ask a question" e-mail interface-each requires its own login ID and password, Maybe I'm oldfashioned, but for \$13 a month, I expect a toll-free phone number with

raises to the next level. So what? Well, the cool part is that the timer doesn't stop ticking when you log out. At higher levels, you can train in a skill, go on a holiday cruise, and find yourself ready for the next level by the time you get back home. Finally, an online game that doesn't punish you for having a day job.

The bottom line? The game is not entirely unfun to play, but if you're looking for a fast-puced interstellar shooter, then keep looking.

VERDICT *** Looks and sounds great, but there's no game here.



The Elder Scrolls III: Bloodmoon

Morrowind get≤ the mark of the wolf ov RON DULIN

GAME STATS

PARASHE BETHESDA

SOFTWORKS

DEVLORE BETHESDA

SOFTWORKS

JERE ROLE-PLAYING

LYSTEING TEEN; BLOOD,

VIOLENCE

MIX 29.99

EROBSILVINS, PENTIJM HI

500, 126MB RAM (256MB

RAM FOR WINDOWS XP), (60

ECCONNERSOD RESUREMENTS

RAM, 64MB 3D CARD

MINIMENTAL SEPTIME HOME

PENTLAM III 800. 256MB

ribunal, the first expansion for Bethesda's Morrowind, took players to a distant colv, Isolated from the game's main continent. It was a fine add tion to Morrowind's massive world, but it seemed a bit remote and unrelated. Bloodmoon, on the other hand, is a more literal expansion, adding a fairly large island, Solstheim, just off the northwest corner of Vvardenfe I. The empire is attempting to colonize So stheim, and with that attempt comes new challenges—not the least of which is finding a cure for lycanthropy.

Though Solstheim is only a fraction of the size of Vvardenfeb, it is still a sizable chunk of territory. When you first arrive on the island, you will find yourself at a newly established fort. As in *Tribunal*, most of the primary characters will have odd jobs for you to perform. There is also a lengthy primary quest, which involves an attack on the fort and requires you to learn the customs of the animal-worshipping Skaal, the natives of Solstheim, who are none too pleased with the empire's recent expansion.

As soon as you set foot outside the fort, however, you will notice one of Bloodmoon's most significant changes: There are creatures everywhere, and most of them are hostile. There are animals such as bears, boars, and woives, as well as humanoids including bear-hatted berserkers and the toughto-kill spriggans. The wilds of Solstne in are significantly more difficult to





New monsters and (ospecially) enimals abound in Bloodmoon.

The addition of werewolves is interesting, but the implementation isn't very exciting.

traverse than those of Vvardenfe I, not simply because of the number of enemies, but also because they are much stronger. Only high-level characters are advised to take the trip. While the enhanced number and variety of enemies is definitely we come



Werewolves must feed once a night or suffer serious consequences—and even feeding can bring about dire consequences.

(Morrowind lacks both), it magnifies one of the game's ingering weaknesses: Combal is still simplistic. Still, the fact that you will now be attacked by large groups of enemies makes things, if nothing else, inose exciting. Being surrounded by a gang of boar-riding goblins is definitely more interesting than lighting one or two cliff racers.

Solstheim itself is like a smaller version of Vvardenfell, albeit covered in snow and ice. There are small outposts and dungeons everywhere, and you are free to wander and expiore as you wish. If you choose to follow the main quest of the expansion, you'll eventually be attacked by a werewolf. And if you don't cure yourself, you become one yourself werewolves must feed every night, or they suffer a huge hit point loss the next day. You also must stay out of human

areas as night approaches—if anyone sees you change, you will be hunted no malter what form you're in. The addition of werewolves is interesting, but the implementation Isn't very exciting. The need to feed every night can become fairly tiresome, and because werewolves have only their claws as weapons, combat can get repet tive.

Stil, it's an interesting path to take, and Bloodmoon is all about options. It's a little disappointing that quests never require you to leave the island (the modular nature of Morrowind seems perfectly suited for an expansion with gamewide effects). Apart from its somewhal self-contained nature, Bloodmoon is an excellent addit on to Morrowind and highly recommended for those with highlevel characters seeking new adventures.

VERDICT



F1 Challenge '99-'02

Mean machine by WADE HERMES



GAME STATE

PARIORA ELECTRONIC ARTS
GENERAL ELECTRONIC
ARTS UK EINE RACING
IMALI IN: EVERYONE
PELS 337.99
FLOSTIVISTS PENTIUM IS 450.
IZEMB PAM. 108 HARD
DRIVE SPACE
IZEMIZIMO HOUSE VINIT
PENTIUM III IGHZ, 255MB
RAM, 108 HARD DRIVE
SPACE, 128MB 3D CARD
V EIVELIZE BEFORT LAN,
IMTERNET 22-9 PLAYERS



ormula 1 racing games for the computer have been around for solong.

the genre is like a weil olled, finely tuned machine with little room left for improvements. FI Challenge '99-'02 makes an attempt to raise the bar higher by providing four complete seasons to include 14 different teams, 34 drivers, and 17 of the most famous circuits configured as they were for each season in 1999 to 2002. The graphics, A.L., and physics model have all been tweaked to a point unrivated by those of any prior Formula 1 game.

Graphically, this game is an improvement upon F1 2002, EA Sports previous title Tracks and cars are more detailed than ever before. The racing environments are also richer, with helicopters flying



Great A.I. for the computer-controlled cars makes for some real intense racing.

Irom real Formula I races. Engines sound so realistic that they fuel the urge to crank up your speakers and put the pedal to the metal. The garage area is flexible enough, so you don't need an engineering degree to set up your car. Basic and Advanced setup screens allow everything from simple changes to more hardcore man puration, right down to a levemetry data screen to

Lose a tail fin and your car will become so unstable, it'll spin out as soon as you tap the brakes.

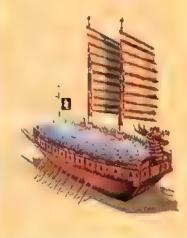
the skies around the tracks and jets from nearby airports taking off. The physics model has been improved so much that if you damage your careven slightly, it will drastically affect its handling characteristics. Lose a tall fin and your car will spin out as soon as you lightly tap the brakes or try to enter a turn. The computer controlled cars are the best yet. racing you closely and aggressively while taking pains not to ram you, as well as being smart enough to try to avoid you if you lose control of your car. Game sound has been improved by the inclusion of actual recordings

ass st you in analyzing your laps and allowing for more accurate adjustments on the car.

Up to this point, this game sounds perfect, and it nearly is—the only minor problem is an occasional glitch in the graphics of various horizons at each track, Overall, this game has so much more detail, realism, and flexibility than its predecessors that tieffectively laps the F1 racing field.

VERDICT
A must-buy for Formula 1
racing fans.

Yellow Sea, 1597: Koreans smashed enemy flotillas with ironclad turtle boats.





The Hulk

It's not easy being green by Robert coffee

GAME STATS MANUFER VIVENDI UNIVERSAL MYLCHE RADICAL ENTERTA-MARKE SINSE ACTION ISEI BATHS TEEN: VIOLENCE HEET \$29.99 RICUREINENIS PENTIUM III 700. 192MB GAM, LZGE HARD DRIVE SPACE, 32MB 3D

CARD FEEDSINENCIA REQUESIONES

PENTIUM III IGHZ, 256MB

PAM, 2,268 HARD DRIVE

SPACE, 64MB 3D CARD

NUMBER AND MORE

nd the award for Biggest Waste of Paper 2003 goes to...The Hulk's skimpy 21

page manual, Seriously, Vivendi Universa, could have saved a whole lot of money by simply dropping a sheet of paper Into the game box with just two words printed on it in 40 point type: Hulk Smash! And that simple, single minded focus for the vast majority of the gameplay is what makes this game. such a blast to play. The Hulk is easily the best implementation of a major comic-book character in a game yet.

Taking place directly after the events of this summer's movie, The Hulk throws gamers right into the big green guy's signature hyper-muscular id with some



Finally, a game that lets you club your enemies with other enemies.

rampaging action. The Incredible One has only a few moves available for wreaking havoc, but the point here isn't so much the combat as it is the results of that combat; watching your brutalized foes' bodies fly and twist he plessly in the air while marveling at the delicious wake of destruction you leave behind You can swing cars like giant clubs. pounding puny humans into the ground until the automobile explodes in a thunderous fireball. You can perform gargantuan overhead ground smashes to send enemies flying, punt enormous gamma-rad ated dogs, and leap into the air (and pause just long enough to savor the carnage to come) before driving

your fist through another hapless enemy or grabbing him to break his back across your massive shoulders. Finally, a game that lets you club your enemies with other enemies. The action is relentless bruising, and constantly rewarding as you pound your way through seemingly endless waves of enemies. This is the game Slave Zero should have been, vears ado.

Like the, um, real ille : lulk, The Hulk has two sides to it, which translates to levels featuring Bruce Banner, As expertly as the game captures the Hulk's intoxicating power, it equally captures the essence of being a weak, scaredy-cat scientist. As a result, the Metal Gear

> wannahe Banner levels are seriously underwhelming and serve as annoying speed bumps on the way to the real reason you bought this game. A so annoying, the boss fights. Each of the boss battles in The Hulk is of that trustrating phased type right when you think volive beaten. Madman or Ravage or whoever, he's suddenly all powered up again and tougher as you prepare to heat him a second of third time. This can be a serious drag late in the pame

> > The Hulk has nicely



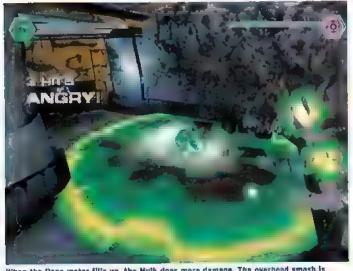
When the best part of playing the Bruce Banner levels contors on code breaking in a limited amount of time, you know the levels

responsive controls (you really need to play with a gamepad), and while it sports the suddenly overly popular celshaded look that seemingly every console style game is adopting, its cell shading has a unique fee! that does a line job conveying the nanstop stedgehammering of the game's act on And if you haven't invested in a subwoofer yet, you may want to before playing The Hulk-the game sound is excellently done, and pounding your way through swarms of enemies would be seriously unsatisfying with plinky speakers.

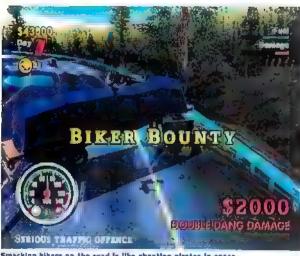
Like the console versions of The Hulk, you'll unlock some minigames and special features, the best of which is the Hulk Smash challenge, during which you try to destroy as much as you can in an a lotted amount of time.

Like the Hulk himself, The Hulk game is pretty mindless. But It's a blast to play. the PC version costs \$20 less than any console version, and you can run it at a higher resolution. What's not to like?





When the Rege meter fills up, the Hulk does more damage. The overhead smash is particularly effective.







macking bikers on the road is like shooting pirates in space.

Big Mutha Truckers

It's the Freelancer of truck-driving games by back wollraw

PURCHER EMPIRE INTERACTIVE COLUMN DESIGNATION OF SEME TRUCK ADVENTURE RACING ISM DATING TERRE COMIC MISCHIEF, MILD LANGUAGE, MILD VIOLENCE, SUGGESTIVE THEMES PEKE \$19.99 REQUIREMENTS PENTIUM ID 500, 95NB RAM, 985MB HARD ORIVE SPACE Michiganop Hammakis PENTHIN 700 128MB RAM MATERIALITY STREET MONE

la Mutha Truckers is both a budget-priced title and a game about driving

trucks. Neither category has groduced a lot of real winners, so you've got plenty of reason to be skeptical But surprisingly, this is not a bad game. It's ambitious, fast-paced, reasonably polished, and generally pretty enjoyable. True to its pargainbin truck-driving provenance, it does have some problems. But what the hell: If you're interested in adventuredriving games about the lives of truckers, you're probably willing to take whatever you can get

From Elife to Freelancer, what amounts to galactic trucking has been a staple of the space-sim genre for as long as the space-sim genre

their mother's trucking bus ness, in classic space-simistyle, you earn cash by buying cargo on the cheap at one space station (rest stop) and then haufing it somepiace where you can sell it high. Along the way, you can purchase upgrades such as bigger trailers and better brakes. It's a simple formula, but it works.

While the economic and carrot and stlox-upgrade reward systems are aimost flawless, the driving isn't. The physics model and controls have been simplified to the point of absordity. Your truck has only two gears, and the steering is a little too pose. The arcade style physics model is too simple to be really challenging. but not unrealistically crazy enough to produce many thritts. It gets the

Trucks are the spaceships of the road-fast, powerful, cool looking, and really complicated to drive.

has existed. For some reason, though, nobody bothers to make games about regular terrestrial trucking Which is welrd, because trucks are the spaceships of the road-fast, powerful, cool looking, and really complicated to drive. Most of them even have crew quarters. Big Mutha Truckers fills a void-weil, it doesn't actually fill it, but it's definitely there taking up space in the big gaping. hale where there used to be nothing.

You play as one of four redneck siblings, each of whom has 60 days to make the most money and to win job done, but just barety.

At one point during a truck tug-ofwar minigame, Big Mutha Truckers strips truck driving- and gaming-down to its depressing bare essentials. hilling a single key as fast as you can for two wrist-cracking minutes, But that's as bad as the game gets; other than that, it's never outright terrible. Which qualifies Big Mutha Truckers for some kind of best in breed award.

VERDICT AND A Surprisingly not that bad.



X2: Wolverine's Revenge

it's the best at what it does sucking by JEFF GREEN

GAME STATS

PURISHER ACTIVISION
OWIGHER GENEPOOL
SOFTMARE
EDIT THIRD-PURISON
SAINTTHER LIST LETTER FEELS
BLOOD, VIOLENCE PELL
HI SOOMHE, 128MB RAM,
FEEL MARINE HELPER FEELS
PRETENDIA (1.26M2. 256MB

DAM RESTREET SUPPORT MONE

2: Wolvering's Revenge- a shoddy port of a mediocre console game-has exactly one good thing going for it: a nice respect for the fore and history of the comic book character. As a grown man who, sadly, still buys three X-Men comic books a month, I know way more about Wolver ne than I should admit, and I'll grant that the story, background info, and character gurks all follow the continuity with great reverence. It's got Wendigo, Wolverine's first bad guy ever! Comic Book Guy would be proud

As a game, however, Wolverine's Revenge is a maddening, frustrating mess, made even more so by the fact that it could have been great. Or at least good of all the X-Men, Wolverine was the obvious choice to get his own game With his adamantium claws, mutant healing ability, and heightened senses, Wolverine was practically made to be a videogame character: He can fight, heal, and sneak around all at once. This is what the game lets you do, and the first time you hear the snikt! of his claws, you think you may be in for a good time.

But the problems, especially on the PC version, guickly make themselves evident. First, the keyboard and mouse controls are all but unusable; unless you have a gamepad with dual analog sticks, don't even bother with this game period. It was not meant for keyboard /mouse, and simply putting in the code to let gamers play that way doesn't actually solve the problem of making those controls work. I played this on GameCube as well, and while it's still not a good game, it's at least playable.

Second, the joy of killing bad guys with your adamantium claws wears out extremely quickly once you realize that



The first time you hear the snikt! of Wolverine's claws, you think you may be in for a good time.



Wolverine's Senses mode lets you sneak around undetected by bad guys.

the enemy A.I. is laughably horrid, with enemies unable to track you for longer than a second or lwo. I eliminated most of the game's bad guys by simply Rooping over them once and killing them from behind while they stood there, still facing forward and shooting into empty air. The combat is disappointingly lifeless and repetitive—it's just the same battle repeated englessly. Yes, you do get special strike moves, but you don't even get to perform these moves yourself. You just hit a button whenever "Strike!" mapears onscreen to trigger a cut-

Worst of all is the game's unbelievably hostile save system, which allows saves only at the end of entire levels—not even checkpoints in between. Because some of these levels are tong, multipart ordeals, you'll end up replaying certain levels over and over and over

scene of the move being performed

automatically. Hi, Activision? We're

gamest 'K, byel

gamers and we like to actually play our



Hey bub, how'd you like an edamantium

again, something guaranteed to kill the ittle good will this game engenders for what it's worth. Walvering's

For what it's worth, Wolverme's Revenge has decent production values. good voice talent (including Mark Hamilias Wolverine and Patrick Stewart reprising his movie role as Professor X), and good cameos from various characters in the X-universe. But it's all window dressing on a tenement slum, With the X-Men. franchise notter than ever, thanks to the movies and reinvigorated comic books, Wolverine's Revenge had a real opportunity to shine, but the gameplay, already uninspired and annoying on the conso es, is an uncontrollable mess on PC and not even worth it for fanboys. Retract those claws and move along, bub. Nothing to see here



Strike moves look cool-too bad the game performs them for you.

VERDICT AAAAA Rather than buying this, go see X2 again. GAME



Revisionist History

Rise of Nations, Tropico 2

By Thomas L. McDonald

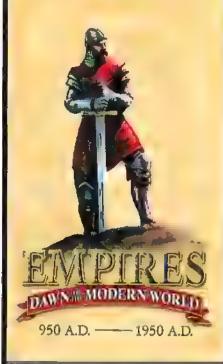
he big question toaming over Rise of Nations version 1.02 is whether it deals with the multiplayer lag issues. The enawer is yes and it even remains stable behind routers. Also of note, the rating system (which was useless) has been reset. Everyone loses their ratings, which, while firstating, doesn't matter much since they weren't an accurate reflection of a player's standing. GameSpy matchmaking problems have been sorted out. including game settings that can be lockable or unlockable, numerous satupain and interface problems, and various other issues. The online autopatching system now works better, allowing players to check for updates without using GameSpy...

A number of problems plaguing the Capture the World portion were also on the agenda. These are now largely fronco out, among them a number of hard-crash bugs, overrun problems, and gameplay ssues. In addition, rivers which

previously might dangle at the edges of the map will connect all the way to the edge of the world where possible. A number of cheat holes are also plugged up. All in set, this way a pretty clion. game when it snipped, with the sole exception of the now-mandatory multiplayer lag lasues

Tropico 2 version 1.2 fixes a few crash bugs (like at the beginning of a game or when loading maps in the map editor) and tweaks a number of features. Developer-Frog City has added the option to rename your pirate king, improved ship routines so that returning ships look for a properly supplied dock to re-equip, capped blackmarket purchase prices (which were: becoming exorbitant late in the game) allowed scuttled ships to transfer their cargo to the dock, and implemented: similar improvements, Pathfinding bugs problems with individual missions. phantom "bulld" graphics, and other rough spots have also been addressed.

From the Middle Ages to WWII, command the deepest RTS in history.



Coming this Fall.

From Rick Goodman, lead designer of Age of Empires' and Empire Earth".

EMPIRES .COM

STAINLESS STEEL STUDIOS"









G 2003 Statuters Steet Studies. Published and distributed by Accivition Publishing, use Empires. Clean of the Modern Mond is a Prodessar of Symmers. Effect Studies Africands. 18 cryptaerd Independent of Alphission, Lin, and my Allhaman. Air regists CESETER. The Allman storm is a regulated trademark of the interaction Digital Software Association. CleanSpir. and. The "Powered by Generator" Cestar are statements of GeneSpiratorium in Care Control of Cestar are statements of GeneSpiratorium; on All rights reserved. All other trademarks and crade names are the properties of their respective gamers

Red Faction II

Viva la devolución de Thready Nouven

SAME STATS

PUBLISHER THO DEVELOPER **OUTRAGE GAMES &** VOCATION INC. CHAP FIRST-PERSON "VIVA EA DEVOLUCIÓN ESPACIOLY SHOOTER ISSUESSE MATURE: BLOOD AND GORE VIOLENCE PIXT \$29.99 REQUIREMENTS PENTIUM III 500. 128MB RAM, NIGH HARD DRIVE SPACE PECONNENDED REGULARINGS PENTIUM III 1GNZ. 256MD RAM MULTIPLACE SUPPORT HONE



ed Faction II swaggers onto your hard drive with a blusler, shouting at the top of its lungs about revolution, destructible environments, vehicles, and guns that can shoot through walls. Rather than see no these revolutionary ideas through ixe some space-aged Che Guevara, you soon realize that some fascist developers lock you into a linear-and barely competent-first-person shooter.

RF2's "story" is over-the-top Schwarzenegger-caliber action melodrama at its most clichéd, I usually just ignored at the silly cul-scenes, but every level is punctuated with voluminous radio chatter, which itself is filled with much moral and onation, gnashing of teeth, and unquest oned rhetoric concerning the death of yet another dictator. You want to just blow things up, but you end up being choked by all the plot-related jibberjabber, it doesn't help that the story is so by-the-numbers because the "plot twist" halfway through Is met with resignation rather than surprise. The voices of Lance Henriksen and Jason Stratham add to the overall cheese factor of the storytel inc.

The gea-mod technology from the previous game-in which you can purportedly destroy most of the andscape-should have made RF2 more interesting, but it's still too limited in terms of what blows up and what doesn't. So you run into a lot of weird s tuations in which walls can get shredded by grenades, but windows and chamink fences stand firm in the face of multiple rockets. Right,

Between the traditional blowing up of enemies and buildings, RF2 inserts some vehicle action; it sounds intriguing in principle until you learn that half of the vehicular combat has the All, driving and you gunning. To be fair, the power armor and the submarine are fully pilotable, but they don't really make up for the





You can hop inside this robot, but narrow corridors don't really give you much freedom.

You run into a lot of situations in which walls get shredded by grenades, but windows stand firm after multiple rockets. Right.



Vehicles are mostly of the rall-shooting

fact that the tank and the airship are simple rail shooters. Besides, the levels are too constricting to really take the power armor or the sub anywhere aside from forward

Further compounding the game into sheer mediocrity is the downward spiral of the A.I. The mind numbs whether you're up against the handicappable enemy so diers or the nonexistent A.I. of the "processed" (fulurespeak for "zombie") that populate the later levels. RF2's mid y interesting combat devotes into dreadfully boring combat by the endgame.

To add more pain, RF2 doesn't give true multip ayer; you're limited to Botmatch. Even though the previous game and the P52 version had multiplayer RF2 resigns you to fighting digitized dumbasses. You also have to unlock new levels by completing the storyline, and the game uses cartoonish icons to display items on the ground, making multiplayer matches look



That wall gats blown up easily, but not the

RF2 also features quite possibly the most useless save-gaine option in all of gaming. Clicking 'save your progress' will save everything up until the last checkpoint you crossed. But since the game already saves at every checkpoint, "save your progress" merely repeats the ast auto-save-with no difference. So, uh, rather than program in some Net code. The developers programmed an option that repeats what the game was afready doing.

The fact that the weapons and sounds are nice doesn't overcome the toeing the-line nature of RF2, It's sad to see the developers of the great Freespace 2 slumming with such an uninspired game At best, it's a mildly entertaining, goofy sci fi shooter, and at its worst, it's groannducing mediocrity.

VERDICT AND AREA This revolution will not be televised.

Korsun Pocket

State of the genre, state of the ant BY BRUCE GERYK.



PORTING MATRIX GAMES INSTITUTE STRATEGIC STUDIES GROUP GINE TURN-BASED RESTORICAL WARGAME ESTABLISHE NOT RATED RECORDINATE PERTEUM II 450. 128MB RAM, 400MD HARD DRIVE SPACE MECHANINGED BEGINSTENCHES ROME COMPRESSIONAL HOT-SEAT.

PREM 12 PLAYERS!



ex-based wargames are really a relic of the days when personal computers

were glorified adding machines Unfortunately, computer wargame designers over the years have become so seduced by the ability to perform complex calculations that many so-cailed warnames on the computer are ittle more than tedious abstract mathematical exercises. Not so SSG's latest opus, Somehow, Korsun Pocket manages to capture everything that's compelling about historical wargaming exclude the tedium, and present it as a tremendous game. It's guite an



The balance between attack and counterattack makes Korsun Pocket a classic.

Somehow, Korsun Pocket manages to capture everything that's compelling about historical wargaming and present it as a tremendous game.

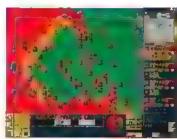
Korson Pocket is actually two games The Ardennes Offensive was a regimental-level game of the Battle of the Bulge which was originally released by SSG in 1998; that game introduced the dame system that developed into Korsun Pocket, Five years, ater, SSG has updated the Sulge game and packaged it with a new Russ an front offering which uses the same system. Arone, either one of these gaines would be tremendous value for the money. Packaged together, they're an essential purchase for any wargamer

Korsun Pockel is one of the few computer games that manages to take advantage of the computer's strengths while retaining the conventions that too often can hamper board wargaming. To do this ISSG has embraced a central design tenet, which is that nothing should ever be hidden from the player How far can this unit move? That far Who is in supply? Everyone behind that ine. Who is eligible for this attack? Those guys, but not that guy. How much fun am I having? A lot.

While the game sports a superb interface that should be the model for aR future hex games, the entire presentation is so well done that to try and single out specific elements misses the point. Everything about the game,

> from the way the possible combat results are displayed along with the die rolls, to the way in which supply information, combat lables, unit information. and situational awareness are all integrated and rarely more than one mouse click away, demonstrates an understanding of why people still play these kinds of games. Dramatic historical situations can be played out as a series of strategic decisions, with the player who makes the better choices coming out victorious. All the rest 5 detail

Would-be generals won t be starved for choices. The regimental scale is perfectly



Displaying different kinds of Information on the map focuses your decision making.

suited to both games and gives players plenty of interesting decisions to make without drowning them in superfluous units or extraneous rules, Korsun Pocket sees overwhelming Soviet forces pitted against depicted but still dangerous German panzers, while The Ardennes Offensive puts the panzers on the attack until the All es can stem the tide. Both sides in both games have ample opportunities to attack and defend, and the egendary Roger Keating/ an Trout A.I. doesn't disappoint. The short comings of the original Ardennes Offensive PBEM system have been addressed, making the games a breeze to play by e-mail.

With Korsun Pocket, SSG has put two decades of tessons learned into a textbook example of outstanding game design. It's the best hex-based computer. wargame ever made. Period.



There is a ton of information available in the game, including a very wall-done

VERDICT TOTAL The best hex-based computer Wangaine evel:

REVIEWINDEX

CGW capsules of recent reviews. Game names in red indicate an Editor's Choice game.

HVT	WHI	Hiller	West .
1503 A.D.: The New World	6/03	The game's depth keep things interesting, if not addictive	*AAA
Bandits: Phoenix Rising	8/03	Fun FPS dressed up in racing game's clothes	richtleit*
Black Hawk Down	6/03	This surprisingly fun title emphasizes action over tactics	***
BloodRayne	7/03	Mildly distracting, fairly generic, totally tasteless	****
Hitzkrieg	8/03	Sturdy RTS war game that even manages some realism	kkki *
Bookwarm Deluxe	6/03	More addictive than crack and better for your brain, too	***
Casino Inc.	7/03	Been there, done that business sim with hookers	*************************************
Championship Manager 4	7/03	An incredible sports RPG disguised as a management sim	doktokt
SI	8/03	Finally, a game for mentally challenged couch polatoes	**
Day of Defeat	8/03	A great squad-based game marred only by age	****.
Devastation	7/03	Too big to be a mod, too bad to be a full retail release	** 1 / A
Empire of Magic	8/03	This odd RPG both entertains and annoys	*kk /
inclave	7/03	20 to 30 hours of gameplay, not one of them worth a damn	*4
inter the Matrix	8/03	Play it for the movie, don't play it for the play	*kk/
uropa 1400: The Guild	5/03	There are three or four games turking here, all of them enjoyable	rksksksk
reelancer	5/03	The linest space sim since FreeSpace 2 and Privateer	****
latactic Civilizations	6/03	Triumphs where MOOJ fails—the best 4X space game in years	kkkki
the Gladiators: Salactic Circus Games	6/03	Run-of-the-mi I blood sport	kki '
Frand Theft Auto: Vice City	8/03	CGWs 2002 Game of the Year gets some '80s style clothes	****
lrom.	7/03	This pallid Indiana Jones clone is hamstrong by horrible controls	र्वात्त्रं १
leroes of Might & Magic 4: Vinds of War	8/03	The degeneration continues	rkti
ligh Heat 2004	6/03	A great franchise goes in the wrong direction	drkk (
GI 2: Covert Strike	7/03	This tactical stealth shooter is more special od than Special Forces	aletra i
L-2 Sturmovik: Forgotien Battles	6/03	The paragon of WWII flight sims	****
ndrana Jones and the Emperor's Tomb	6/03	It may look a little funky, but it's del nitely worth like effort	kkk k.
Jurassic Park: Operation Genesis	6/03	A decent take on the tycoon genre with the bonus of a Frex eating people	statates -
aser Squad Nemesis	6/03	Incred bly addictive play-by-e-mail tactical strategy	kikki
.ine of Sight: Vietnam	7/03	Keep this lowsy shooter out of your sights	*1
dedieval: Total War= fiking Invasion	8/03	This expansion is a must for <i>Total War</i> fans	kkkki
Hotal Gear Solid 2: Substance	8/03	Criminally sloppy port of a great console game	地域等
IVP Baseball 2003	6/03	This is the PC baseball game to buy this year	kikki
tew World Order	7/03	Just about the lous est shooter ever	*
The Omega Stone: Riddle of the Sphinx II	8/03	Decent archaeological adventure game	kkk
Port Royale	8/03	After a slow start, a quality pirate game emerges	ntakaka n
Postal 2	7/03	No	
Post Mortem	6/03	Five-star story undone by two-star dialogue	data.
Pro Race Driver	7/03	The self-proclaimed "CarPG" is uttorly lame	***
Rainbow Six 3: Raven Shield	6/03	Surpasses the earlier #6 games in every way to become the definitive tac-sim	statatata
layman 3: Hoodlum Havoc	7/03	Decent console port with limcky camera control	***
Restaurant Emplre	6/03	Forget those champagne wishes and caviar dreams	Holenk -
Revolution	6/03	You say you want a revolution? Not this one you don't	datas
Rise of Nations	8/03	The latest, greatest historical RTS	***
RollerCoaster Tycoon 2: Wacky Worlds	8/03	Delivers the baseline requirements for an add-on for an aiready dated game	***
Shadowbane	7/03	A big focus on PvP and city building sets this MMORPG apart	kkkk
The Sims: Superstar	8/03	Another solid addition to the planet's best selling game	kkkk
A Tale in the Desert	7/03	This MMORPG is perfect for the social gamer exhausted by combat	rkskric r
Tropico 2: Pirate Cove	7/03	This competent city-builder has little to set il apart	dek
Uplink: Hacker Elite	8/03	Intriguing premise and quality execution make this a winner	***
Vietcong	7/03	Vietnam shooters finally come of age in this solid title	Addition



DEFINING A CULTURE, CREATING A NATION



XBOX NATION

THE ADVANCED XBOX MAGAZINE

ZET DIVIN

PICK ONE UZ ON LEWSSTANDS EVERYWHERE

A game so intense, graphics so real, you're gonna want to call someone.

Except you'd have to stop playing to do it.





Introducing Star Diversion.

The most game ever put inside a wireless phone.





awango.com



WWW.WGAMER.COM

NIKKI AND

PANDEMONIUM RETURNS

ON NOKIA'S N-GAGE

MULTIPLAYER MOBILE GAMES

BEJEWELED MULTIPLAYER MGS KARTING

REVIEWS

BEJEWELED MULTIPLAYER CHARLIE'S ANGELS: FULL THROTTLE TWO CITIES



NOKIA'S N-GAGE X-POSED CELL PHONE, GAME DECK, AUDIO LOVE MACHINE

MORE N-GAGE TITLES TO LOOK FORWARD TO:

RED FACTION

SONIC N

TONY HAWK'S PRO SKATER

THE BEST PHONES TO GAME ON!

AND THE BEST GAMES TO GET!



INSIDE:

- SUPER MONKEY BALL I MG5 KARTING
- BAKU BAKU

SIBERIAN STRIKE

- SIBERIAN STRIKE
- GROUNDER POUNDER THE ITALIAN JOB
- Q*BERT
- SCOOBY-DOO AND MORE!

■ DURATRAX MOBILE RC

WIRELESS GAMING REVIEW



THE BIRTH OF MULTIPLAYER MOBILE GAMES

Like piano moving, drinking, construction, and sex, piaying computer games is always better when you're doing it with someone else. Since the beginning, the promise of mobile games has been that they run on a networked device, so when you play, you can compete with other people. The universal hope was that you'd happing trade a smaller screen, and limited sound for portability and multiplayer.

Some early WAP games were multiplayer, but they were also slow, expensive, and hard to enjoy. So, the promise was deferred until downloadable multiplayer games were ayailable. Now they finally are

Some of the currently available multiprayer mobile games are Java/WAP hybrids like Mobiliss' Junitile Some only use the network for refreshing the content, like Wheel of Fortune from Sony Pictures, or for posting high scores, like Hexacto's Lemonade Tycoon But scores of mobile developers are building head-to-head or multiplayer contests that you'll see on your handsets soon enough.

Bejeweled Multiplayer from DemiVision/, AMDAT is the first name to fulfill the multiplayer mobile promise. You can read about it in this issue, but at press time it was only available for the Sanyo 8100 handset on Sprint, Other multiplayer options anclude Entelepon's Tanks (promised for the LG 4400 on Verizon), Noumena's MGS Karting (via Bluetooth), several apcoming N-GAGE games that will support both Bluetooth and GPRS multiplayer, Dwango's U.S. import of Samurai Romanesque (1), and games for mobile devices from Tapwave and TTPCom

For game developers, there are real costs in making mobile games multiplayer. Operators have been hesitant to add the complexity of multiplayer to their networks and their marketing. But since our last issue (June 2003), momentum has definitely built behind multiplayer mobile games. By the time you read this, you could be playing one. And by the time our December supplement goes to print, your mom will be playing, too

MATTHEW BELLOWS
PUBLISHER
WIRELESS GAMING REVIEW

ABOUT THIS

EDITOR: Amy Monaghan CONTRIBUTORS: Cashman Andrus, Matthew Bellows Avery Score, Pedro Arellano THANKS TO: Joyce Xlong Justin Hall, Joe Funk, and our sponsors

The Wireless Gaming Review supplement to Electronic Gaming Monthly and Computer Gaming World is published four times per year (March, June, September, and December). For advertising information, please contact matthew West Inauguration for the Computer Co

TOP PHONES FOR GAMES

So, you're down with the phone gaming thing but don't know where to start? Here's a cheat sheet of the best phones for games, with one great game for each one to get you started.

VERIZON WIRELESS

LG VX4400

The VX4400 is popular with developers for its speed and responsiveness, but most important, it's the lirst phone on Verzon's Get It Now service to support sin

service to support simultaneous key presses—don't strafe without it http://wgamer.com/phone-89

Why: Everquest Hero's Cal http://wgamer.com/game-925 How: http://wgamer.com/howto/ verizon

SANYO SCP-8100



camera, and a host of other goodies. Java games run fast and smooth, and the WAP browser is the best we've seen.

http://wgamer.com/phone-137

Why: Bejeweled Multiplayer http://wgamer.com/game-1346 How: http://wgamer.com/howto/ sprint

AT&T WIRELESS

NEC 515 Yes, it's true—Japan

gets at the good game gear first. Finally, the NEC 515 gives the West a taste of Japanese Java. With a second processor just for running downloaded apps, the 515 makes games scream,

515 makes garnes scream, while the hi-res screen keeps them crispy http://wgamer.com/phone-91

Why: Star Diversion http://wgamer.com/game-1543 How: http://wgamer.com/howto/ att

T-MOBILE

NOKIA 3650

T-Mobile hasn't launched its game service as of pressitime, but that won tistop you from piaying on the 3650. You can load games via WAP infrared, or even

B uetooth, and there are some very impressive ones available from Handango (http://handango.com) and elsewhere

http://wgamer.com/phone-52

Why: MGS Karting http://wgamer.com/game-1318 How: http://wgamer.com/howto/ tmobile

CINGULAR NOKIA 3300

it tooks odd, but the 3300's obiong case packs in an MP3 player, FM radio, full QWERTY thumbboard, and Noka's Senes 40 UI and Java engine. A removable MMC memory card lets you store up to 64 MB of tunes and games. http://wgamer.com/phone-124



Why: Charlie's Angel's Road Cyclone http://wgamer.com/game-1345 How: http://wgamer.com/howto/cingular

Are you ready to have a threesome in the back of a cab?



Approximate size

Are you ready to N-Gage"?

Preorder the revolution in wireless multiplayer gameplay in-store or online.

In-game 3D graphics • Game card titles from top publishers. Bluetooth technology • MP3 player • Built-in phone

Preorder at select stores or online

NOKIA

ESCAMES"

n-gage.com/preorder

Philiplayer increases game play and data transmission speeds dependent upon operator detwork capabilists and other consistent. Copyright (c) 2003 Nokio, All rights responsed, Nokio and Notage are trademants or equivered trademants of Nokio Coppression. Reveloping in a registered addomant of Disector's ICI, let. The shalls NGage making pame dark supports Revetain's Specification 1.1 (Pandstree Audio" and "Biject Push Boke" statement of Push Inches and Coppression of the Statement of Statement of the Statement o



QUALITY TIME WITH NOKIA'S N-GAGE

Somewhere between listening to its FM radio and prioring my primate in Super Monkey Ball, I fell in love with Nokia's N-Gage. An ambitious little bandset, N-Gage ups the ante for mobile gaming and music, connectivity, and organization Everyone from the young gaming built to the business executive could benefit from this advin-one device.

How the Device Fares:

The design philosophy behind the N-Gage is sound. The handset's look and teel is modered after Nintendo's Game Boy. Advance, which currently dominates the handheld market. The N-Gage's minor problems stem from Nokia's failure to achieve a balance between the needs of a mobile phone and a gaming platform.

As a Cell Phone

It's physically awkward to talk on the N-Gage unless you use Nokia's proprietary dual-input headset or its amazing two-way Bluetooth earpiece. The imcrophone and speaker are located on the side of the device, rather than on the back. Forget about crading the thing between your head and your shoulder—It juts out at an odd angle from your ear.

As a Gaming Machine

The N-Gage sports a big, bright screen, and its vortical orientation doesn't bug me as much as thought it would. Its fairly responsive and well-situated buttons support chording, with the

5" and "7" keys bevered a bit above the rest of the keypad for easy pressing

the keypad for easy pressing Surprisingly, after a little play, 1 clidn't miss the shoulder buttons as dearly as I thought I would. However, the method for changing game cartridges is probably the N-Gage's biggest design illaw (see sidebar). You have to turn off the phone, open the back, pop out the battery, depress a little plasticitab, and side in the cartridge. It's like having to change your PC's RAM every time you want to play another game. This type of oversight is an example of Nokia's newcomer status in the console manufacturing world.

As an Audio Love Machine

Using MMC cards as flash memory, the N Garge can store and play MP3 files transferred via the N Garge's USB port) and record music directly from the

built-in FM radio, a

welcome bonus. Lack of an external antenna doesn't hurt phone reception, but it does seem to first the N-Gage's RF reception, You can compose music using a built-in midi sequencer and write real sheet music though only in the treble clef and only interprogrammed time signatures. The music editor does, however support thirds and staccato notes

Instead of a standard 1/8th-inch neadphone jack, the N-Gage uses two 2.5mm jacks—one for the phone headset and the other for stereo audio. While the device comes with a decent pair of earbuds and an attached omnidirectional microphone, st.cking to the standard jack would have let me keep my Sony MDR 7506s, and

Nokia's N-Gage will go on sale for \$299 (MSRP) on October 7 at retallers including Gamestop, Electronics Boutique, Circuit City, Target, and Best Buy

FUR MURIE OF THE THOUSE CHECK OU-HTTP://WGAMER.COM/PHONE-67

would have avoided the annoyance of plugging the headset into the wrong jack

Conclusion

The N-Gage has met with a torrent of skepticism from the same people who claim to be die-hard mobile gaming fans. This outcry may be a reaction to the intense hype, but it's unwarranted. The N-Gage is a first-generation device Early adopters will have to dear with some mild annoyance, but the emphasis is on mild. With all that N Gage offers, it's worth a serious look.

BY AVERY SCORE



N-GAGE PREVIEWS





PANDEMONIUM DEVELOPER: IDEAWORKS 3D PUBLISHER; EIDOS

in a world of complex cross genre titles. Pandemonium is a pure platformer. There are no stats to tweak, no options to toggle. The emphasis is on speed. not combat, even though the beautiful graphics might cause you to linger. Power-ups allow protagonist Nikki to shoot energy bursts, but you can either shoot or jump atop the unsuspecting heads of carnivorous plants and insects with relative ease, it's also possible to complete levels by developing the ability to float on moving rainbows, bound across chasms, and bounce on clouds

Although Pandemonium's gameplay is decidedly 2D, its igraphics are polygonal Pandemonium would lose its fast-twitch appeal if you were constantly adjusting its fixed perspective. Besides, with destructible objects, colorful extures, and Nikki's good looks. Pandemonium does not lack visual appeal

Unlike a lot of mobile games, Pandemonium feels like it was heavily play-tested. It is more polished than virtually any other mobile title. One level uses powerful gusts of air to boost jumps. The gusts had great animation and convincing sound and were just barely high enough to allow me to reach my goal. Even in an early alphatelease, I could tell that the jumps were designed to test the limits of my skills without regulring innumerable attempts. Some of this ease comes from Pandemonium's PSX legacy. But Crystal Dynamics and Ideaworks 3D have demonstrated admirable attention to detail in bringing this title to N-Gage.

Pandemonium for N-Gage is not a perfect port from the PSX original. I was dismayed by the lack of BGM tracks and by the absence of Nikki's sidekick Fargus. Hopefully, these features will resurface in the limit is all.

Pandemonium's brilliant, highly varied level dasign, its fast-paced, thoroughly enjoyable game mechanics, and its sublime simplicity make it one of the best games on mobile. Well before its N-Gage launch date, Pandemonium feels streamlined and sliky smooth.

North on Panciomenton, vall. http://wgamer.com/game-1901



SUPER MONKEY BALLI DEVELOPER/PUBLISHER: SEGAL

in 2001, Sega's Super Monkey
Ball for GameCube took the
world by storm. Its simple yet
appealing gameplay and lovable
ball-dwelling simian stars made it
an instant classic. Fans have since
feen treated to a Cube sequel
and several mobile iterations.

For those unfamiliar with the probably inhumane yet wonderfully enjoyable practice of rolling primates around in little glass balls, Monkey Ball is a variation on the old game of skill in which a player tilts a maze in various directions to move a steel ball through it. In Sega's version, the steel ball is replaced by four monkeys inside balls who roll with varying degrees of speed.

and balance through treacherous levels. Each level has a time limit so Monkey Ball (played solely with the directional pad) forces you to find a happy medium between spead and cautiousness

Of all mobile versions of Monkey Ball, N-Gage's comes closest to matching the nirvanal inducing original. It's graphically closer to its GameCube roots, pushin' polys and throwin' texes like it just don't care. With the addition of 3D, puzzles now packed the crival the console version but improvements don't stop at graphics: When booting up. Monkey Ball, my N-Gage pumped out hot breakbeats. Dieselboy can we get the rewind?

The alpha version of Monkey Ball needs some work. Only the beginning mode (the first 10 levels) is playable, and the game crashes after you get through about eight levels. Also, the save feature doesn't work. These problems don't seem dire when you consider that Sega has till. October 7 to fix them. Here's hoping it does.

Super Monkey Ball is a universally appealing game, and this is the best version yet. You'd have to be a member of the ASPCA to dislike it.

For more on Super Monkey Ball, Welt: http://wgame.com/game-5

OTHER N-GAGE GAMES WORTH NOTING

RED FACTION II

(MONKEYSTONE/THQ)
John Romero's Red Faction is the shooter to watch.
Http://wgamenconvolumes.com/

SONIC N

(SEGA)

The blue man returns. Have a need for speed? Grab some rings and let Robotnik's goons eat

vour dust

http://wgamerson/game-1902

TONY HAWK'S PRO SKATER

(NEVERSOFT /ACTIVISION)
Not liking this game would be harder than a 540-degree fakey pop shovit to indie impossible!
Check it.

http://wdo.mar.com/ones/18780





WGAMER REVIEWS



WGAMER RATING:



BEJEWELED MULTIPLAYER

■ PUBLISHER: Jamdat ■ DEVELOPER: DemiVision READ THE FULL REVIEW AT HTTP://WGAMER.COM/GAME-1346

The basic rules are the same. Switch adjacent gems to create runs of three or more identical stones. With each switch, the string of identical gems disappears, the ones above the string drop down, and matching continues. Play lasts as long as your timer does, successful matches earn more time.

Demivision and AMDAT add three new wrinkles. It's multiplayer, it has bombs, and it lets you play anywhere

In the Iwo-player game, you challenge another player or take the first available opponent. You can play against the computer white you want Before you begin, you see your opponent's skill lever and win/loss record. Your opponent's game appears n the right corner of your board. The timer shows both times remaining

About those bombs: By placing special gems in strings, you earn Freeze, Zero-G, Crazy Keys, Cascade, and other hombs, each of which affects your opposent (and you) in different, disconcerting ways. The livesecond aftermath feels longer because you can see your opponent cleaning gems while you recover

The tremendous novelty and variety of the bombs exemply the kind of innovation that mobile gaming needs While it could be easier to differentiate gems, Bejeweled Multiplayer is closer to reasong the gaming potential of the mobile phone than any other little available. You will be amazed at what a mobile phone can do.



WGAMER



CHARLIE'S ANGELS: ROAD CYCLONE

■ PUBLISHER: Centerscore ■ DEVELOPER: Sony Pictures READ THE FULL REVIEW AT HTTP://WGAMER.COM/GAME-1345

Charlie's Angels, Road Cyclone, like its namesake, is a guilty pleasure. You are a motorcycle-riding Angel on a horizontally scrolling highway Sandra is the fastest, Mira the most agile, and Hope the toughest Biker things try to kel you. Angels rely on wits and luck, not firepower, so you double grenades and get bikers to shoot each other while using ramps to jump over and on top of them.

The baddles are not very smart

They're also wimpy, and they're baddrivers. But there are a lot of them, and their bosses link at the end of each level. Also, you must destroy a straling heicopter and a monster 18 wheeler by knocking enemy motorcycles into them.

Gameplay is consistently smart and augmented by several unique elements. You can use the bikers' wreckage to crash other thugs. Or bump them into ramps and knock

them off their bikes. Best of all, recharge your health by Jumping onto an unoccupied motorcycle just like in real life.

This driving game has it all action, sass, sex, absurdity, and severatwists. Unfortunately, CARC is short, and it would be nice to see more bosses, smarter enginies, and craziei maneuvers in additional levels. But that's the way it goes in summer movie fiel ns

TWO CITIES

■ PUBLISHER/DEVELOPER: Sony Online

READ THE FULL REVIEW AT HTTP://WGAMER.COM/GAME-1319



WGAMER RATING:



Iwo Cities puts you in your dream role: totalitarian dictator Everything siyours to command, unless the ruler of the neighboring city destroys it

Shoot cannons to obliterate your apponent's resources while protecting your own. Improve your chances of scoring by scouting enemy territory. If an infantry member is hit, heal him in your mlirmary. Losing healing ability puts you at a disadvantage, so eliminate your rival's infirmary early while protecting your own as long as possible

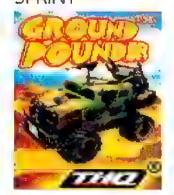
It can take several hits to take a unit down; during this time, your rival can heal or move the unit. You must spend a turn to "update" your map to find out

Two Cities would lend itself well to multiplayer. The amount of strategy involved can be intense, and a weiplanned attack is immensely gratifying. A game can take 25 minutes to complete, and playing against the computer gets boring. The two-player mode involves swapping one handset back and forth; but it is unlikely that most of your buddles would be willing to put up with that for long "Come on, man! Press, press, pass! You're screwing up the rotation.

Playing against the A.I. is a pleasure; it's just not nirvana-inducing. Had multiplayer been an option, Two Cities would have received a top score

GREAT GAMES FROM YOUR CARRIER

SPRINT



Ground Pounder (Cybiko)

If you like shooting machine guns and throwing grenades at tanks and enemy troops (and, really, who doesn't?), you'll love Ground Pounder Interrigent level design and dead-on gameplay mechanics make this title a winner

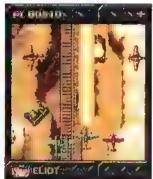
■ Baku Baku (Sega)

A beastar Puyo Puyo, Baku Baku puts you in the role of Piggy, a girl who aspires to be the royal zookeeper Par an mals with their favorite foods as they fall from the top of your screen. Compete against a CPU opponent who is trying to do the same. If you clear two or more blocks at once or clear many blocks through a chain reaction, you drop blocks on your opponent. A terrificit tile.

■ Pengo (Sega)

True to its arcade heritage, mobile Pengo is clever and challenging There's no music but it's worth a download

CINGULAR



■ Siberian Strike (Gameloft)

Hop into your lighter plane to take out the evil Stalinka Corp, a Russian vocks manufacturer tient on world domination Stall hobb, their "drunk on power" robot, has created vocks that destroys the ability to resist communist control Intense graphics make this game worth a second mention.

■ MGS Karting (Noumena Productions)

It's Mario Kart, but with better graphics and Bluetooth support! While the concept might be old hat, the great presentation and multiplayer support is novel.

■ The Italian Job (Mforma)

Finally, a licensed game that doesn't suck. Drive around GTA style, blowing up cars and ferrying gold bouillon to the train station. It's short—but challenging and fan while it lasts.

VERIZON



■ Duratrax Mobile RC (Sorrent)

This graphically rich remote-controlled can racing simulation features great collision detection and damage modeling. The problem is the unbalanced can options. Different cars represent difficulty levels, not different pay styles.

■ Charisma Lee (Mdream / Jamdat)

It may be whack-a-more in a pretty package, but its strange dialogue and oddball charm wins it a place in our hearts.

■ O*Bert

(Centerscore/Sony Pictures)

One of the best titles of the retro rush For the uninitiated, Q*Bert is a game of skill in which you must hop from block to block, changing each of their respective colors as you go. The challenge is to avoid falling off the edge or hitting the baddles.

AT&T



Prince of Persia (Gameloft)

Action! Platforming! Or ental despotism. You are fighting to sake sevennot noneys from the head honcho's hazem. That's right the section it uses have been kidhapped. Get his girls back before his pimp hand atrophies.

■ Guio's Tale (Gametoft)

What's a platform without a platformer? Guio's tale melds classic action with stunning visuals. Guide Gulo on fruit gathering missions, dodge enemies, and occasionally dispatch them with Gulo's hubble-browing technique.

■ Scooby-Doo: Jeepers Creepers (IOMO/Digital Bridges)

It's a survive thorror title! No, It's a driving sim! Hide from a ghost in a haunted mansion and uncover clues. Guess the identity of the perp, then hit the highways for a fast-paced chase! Scoooooby Snack!

ABOUT WIRELESS GAMING REVIEW

In August 2001, We started this lovefest, which is completely dedicated to mobile games and mobile game devices. Now, through a partnership with Ziff Davis, we're able to bring the biggest, consest games audience information about our main addiction, that us know what you think! E-mail any of us at the addresses below:

MATTHEW BELLOWS: Wover from the golden dross of a giant; spider, Matthew helped start WGH after playing; nGame's DataClash



CASHMAN
ANDRUS: When he codes, the gods cell-lightning from the sky. Cashman started WGR with Matthew instead of turning to a life of crime.



AVERY SCORE
With the looks of
Camul Gackt, this
self-proclaimed
otaku has no
trouble getting a
seat at the local
food court



AMY MONAGHAN. There are no other Christmas tree decorating parties like hers, and to



Amy, Independence
Day is a week-long bacchanalia.



The best ways to part with your hard-earned money Edited by William O'feed



MANUFACTURER TOSHIBA PROCE \$2,699

114 Computer Gaming World



www.computergaming.com 115





I tested this machine at a resolution of 1280x960. but since NASCAR 2002 couldn't run at that resolution, I wasn't able to get a complete GameGauge score. Also, the machine was unable to run games at 1600x1200 with the test settings Of course, if you decrease the settings or turn AA and AF off altogether, you'll easily be able to run games at higher resolutions.

In addition to the graphics processor, the Satellite 5205-S705 ships with a display Toshibal calls UXGA CASV (Clear Advanced Super View) Active Matrix, Because It's a UXGA display, Its native resolution is 1600x1200, and the CASV addition makes this the absolutery sharpest and

BY THE NUMBERS

MODEL	TOSHIRA SATELLITE 8205-5705
Price	\$2,699
Operating system	Windows XP Media Center Edition
Processor	2.49Hz Mobile Pentium 4 (400MHz)
Memory	SOZMB SDRAM
Hard drive	60GB, 5,400 RPM
Graphics processor	64MB GeForce FX 5500 Ga
Optical drive	DVD-Multi (IGX CD-R/8x CD-RW/24x CD RDM/8x DVD-ROM/4x DVD-R/4x DVD-RW/2x DVD-RAM)
Display	15-Inch-UXOA CÁSV Active Matrix
Speakers	Built-in Harman/Kardon speakers with subwoofer
Pointing device	_{r.} TouchPad
Weight	7.9lbs
Miscellaneous	Windows Media Conter Edition Remote Control: TV-Tuner; three JSD 2.0 ports: LL NK 1394 FiretYire port, SD slot; PCMCIA stot, S/PDF digital audio out; bus Lin 802.1 b wire ess ethernet
Speed (Performance)	3.5
Price	
Stability	3.5
Support	15

most clear LCD we've seen. Serious Sam: TSE looked amazing, with absolutely none of the phosting often present when gaming on LCDs. And DVDs looked incredible, too. The built-in-Harman/Kardon speakers with subwoofer are super oud-in fact, they're possibly the loudest aptop speakers I've heard. And while they tend to distort at higher volumes, it's still nice to be able to listen to music or watch a movie without headphones. Any way you want to look at it, this machine is a multimedia monster.

Adding to the Sate ite 5205-\$705's media functionality is its built-in TV tuner, which allows you to both watch and record TV shows. Windows XP Media Center Edition also comes with the Windows Media remote control. When Toshiba demoed this machine for me, this feature is what excited me the most. I love watching The Ali G Show, The Dave Chappelle Show, and SNL, but I'm getting old-I simply can't stay up that fale anymore. Setting up Media Center to work with my cable setup was pretty simple: The laptop's built in 802,11b wireless connectivity easily talked to my Berkin 54g setup, which is essential, since Media Center has to download TV program data from the Internet, I plugged the laptop into my coaxial cable prior to hitting the sack, and the next morning, I had gigs of TV shows to watch. I chose to record the shows on the highest-quality settings available, but you shouldn't expect television-quality viewing. That said, it's still pretty awasome to be able to watch All G on the bus

I've a ways been torn between Dell and Toshiba aplops for gaming Right now, the Satellite 5205 \$705 is at the top of my list. With its myriad. features, good gaining performance, and awesome sound, anyone who picks this baby up will no doubt be in for some good times.

VERDICT ***

A great gaming laptop with awesome sound and good peripherals.



SprintPCS Wins 2003 "Best Freebie of E3" Award

The Electronics Entertainment Expo is about a few specific things; seeing the latest that game developers and hardware vendors have to offer; eating. drinking, and partying on someone else's dime; and getting free stuff. While I knew what to expect regarding the first two things, I had no idea what SprintPCS had in mind for us. On the first day of the snow GMR's James Mielke told me to come to a SprintPCS event with him where he heard they were going to be giving away free cell phones. I showed up and realized that all I had to do was meet with six of SprintPCS' gaming partners to hear about titles that you could play on their PCS Vision phones, and you'd walk away with a Sanyo 8100 camera phone with two months of activation. I pulled out a stack of my business cards and went about checking out versions of Beloweled and Pac-Man being played on cell phones, before grabbing lunch and picking up my new phone.

I first checked out Sprint's PCS Vision stuff last year when they released the Samsung A500 phone, so the idea of playing games on my phone isn't new. This camera stuff, on the other hand, is off the hook. I always thought that taking pictures with your phone and sending them to your friends was something that Japanese girls did. That was, until I and a dozen of my closest friends got camera phones. These things have taken over our lives. Now everywhere we go, we're snapping pictures of passersby and sending them to each other.

Ultimately, though, it comes down to games, and while cell phone games represent anything but the height of gaming technology, they're addictive as hell. And while I can safely say that my marriage survived this E3, I'm not sure if it will survive multiplayer Bejeweled played on my cell phone.

If you bought all these games, it would cost about \$186.









Why not try them all first in the Official U.S. PlayStation Magazine for less than \$10?

PLAYABLE DEMOS

- MLB 2004
- NBA STREET VOL. 2
- DYNASTY WARRIORS 4
- · FREAKY FLYERS

REPLAY

- GUNGRAVE
- WWE SMACKDOWN! SHUT YOUR MOUTH
- · SLY COOPER AND THE THIEVIUS RACCOONUS
- STAR WARS CLONE WARS
- · TIGER WOODS PGA **TOUR 2003**
- TERMINATOR: DAWN OF FATE
- · MINORITY REPORT

INSIDE THE GAME

- INSIDE THE GAME
- DOWNHILL DOMINATION
- LARA CROFT: TOMB RAIDER-ANGEL OF DARKNESS
- WAKEBOARDING UNLEASHED
- FEATURING SHAUN MURRAY

EXTRAS

· DEV 101: GAME DESIGN AND DEVELOPMENT SCHOOLS

VIDEOS

- SYPHON FILTER: THE OMEGA STRAIN
- FINDING NEMO
- GLADIUS
- · HUNTER: THE RECKONING-WAYWARD

PlayStation PlayStation.2

LOOK FOR DISK 70 IN THE JULY 2003 ISSUE OF OFFICIAL U.S. PLAYSTATION MAGAZINE ON SALE NOW!

DISC 70 PRESENTED BY OFFICIAL U.S. PLAYSTATION MAGAZINE AND PLAYSTATION UNDERGROUND



A Pair of Aces

Motherboard madness by LOYD CASE

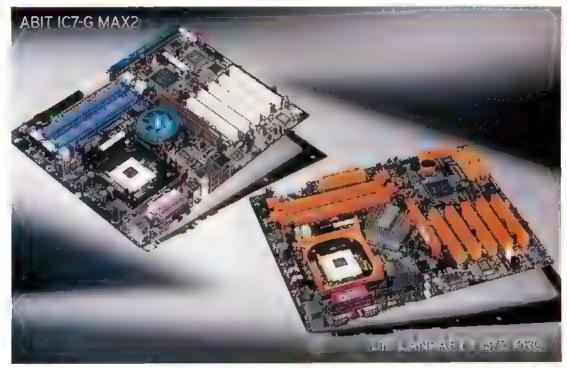


VASBLACTIKER ABIT PRIL \$199

DEI LAMPARYY STOPRO

VINITE NO DER

FINIT \$200



th the release of the 875P chipset and a slew of 800MHz frontside bus.
Pentium 4 processors, options for gamers who want to build killer gaming rigs using Intel CPUs has become very interesting. The nuge memory bandwidth-6,4GB per second-is just the ticket for texture-heavy 3D games. With 800MHz FSB CPUs ranging from less than \$200 for the 2,4C model to under \$420 for the 3,0GHz processor, prices are about as reasonable as they've been in a long time.

In this issue, we take a look at a pair of 875P boards. The DFI Lanparty 875Pro is targeted directly at the community of DFY gamers who go to LAN parties (in case you couldn't figure that out from the name) with modded cases and cold cathode UV Rights. The orange expansion slots, memory sockets, and IDE connectors all glow in the dark when

exposed to UV light, making sure you'ld be the life of any party—well, any party that lats into the category "LAN." The DFI board a so ships with a mitty set of accessories, including a front panel expansion bay with two LSB ports, rounded drive cables (life) also glow in the dark), and the pièce de resistance; a carrying harness for your modded case. It's just the accessory for lugging your rad system to the local LAN party.

The Abit IC7-G Max2 is almost staid by compar son, at least in terms of appearance. Inside the box, however, is a complete package, including not one, but two schall ATA power-adapter cables for that SATA RAID array you plan to band. The board is also compatible with the company's Media XP front expansion bay, which includes additional JSB 2.0 ports and readers for various memory cards.

Out of the box, both boards perform well but the Abit hoard offers sightly better untweaked performance. While both motherboards offer a rich array of tweaks for overclockers, the Abit BIOS setup program is more access the while the OFI BIOS setup is somewhat confusing, Both boards were reasonably

stable, although we did see a crash attributed to the Radeon 9700 graphics card with the DFI board during the benchmarking process

All in all, these are both great boards. The Abit C7 G will appeal more to the overclocker, with its accessible BIOS settings and easy recovery from overtweaking. The DF Lanparty 875Pro will appeal to those of you who like a little flash with your substance.

VERDICT ***

DFI LANPARTY 875PRO it has a unique appearance and a great set of accessories, but a slightly slower out-of-the-box experience and a confusing BIOS setup.

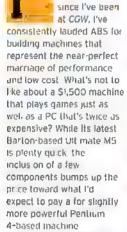
VERDICT ****

ABIT ICT-G MAX2 Delivers a complete kit for setting up a system, good performance out of the box, and accessible BIOS. However, It's nowhere near as edgy as the DFI board.

No Longer the Least Expensive Kid on the Block

ABS' Ultimate M5 gets a facelift and a major bump in price by WILLIAM O'NEAL

VAN ACTION ARS



n the years

That said, the Ultimate M5 is about as potent an AMD rig as you can find. It rocks an Athlon XP 3200+ processor, IGB of Corsalr DDR400 PC3200 RAM, and

ATI's 128MB Radeon 9800 Pro graphics card all built around ASUS' A7N8X-Delixe (Nforce2) motherboard. There's no question that these are great components; however, it's certainly possible to build a machine with these



parts for well below \$2,000. So, why does this machine cost almost \$3,000? For starters, there's that RAID. While it no doubt improves performance and gives you pienty of storage capacity, it also knocks the price up. The same can



BY THE NUMBERS

MODEL	ABS ULTIMATE MS	3GHZ PENTIUM 4 POWER RIG
Price	\$2,799	\$3,810
Graphies processor	128MB ATI Radeon 9800 Pro	256MB GeForce FX 5900 Ultra
Operating system	Windows XP Home Edition	Windows XP Professional Edition
Processor	*AMO Athlon XP 3200+ (400MHz FS8)	3GHz Pentium 4 (800MHz FSR)
Motherboard	ASUS A7NBX-Deluxe (nForce2)	Intel 0875PBZ with Intel 875P chipset
Memory	108 Corsalt BOR-400 PC3200 (Lwo modules)	16B Kingston HyperX KHX3500 PC3500 DDR
Hard drive	Dual 8068 Seagate Barracuda SATA hard drives in a 16068 RAID configuration	Dual 120GB Seagate Barracuda SATA hard drives in a 240GB RAID configuration
Soundcard	Onboard 6 Channel pForce2 Audio	Croative Labs Audigy 2 Ex:Platinum
Primary drive	Planeer 16x DVD-RQM drive	Plextor PlexCombo 20x/I0x/40x-I2A DVD/CD-RW combo drive
Secondary drive	NEC DVD+RW 12x/4x/2.4x CD-RW 40x/16x/10x	N/A
Monitor	19-Inch Samsung 955DF-black	22-Inch NEC MultiSyric FE2HISB
Speakers	Logitech THX 2-680 5.1	Cambridge MegaWorks 6IOD
Keyboard	Microsoft Wireless Optical Keyboard	Microsoft Wireless Optical Keyboard
Mouse	Microsoft Wireless Optical Mouse	Microsoft Intellimouse Explorer 3.0
Speed (Performance)	4	N/A
Price	[35 .	N/A
Stability	4.5	N/A
Support	Sa contraction of the contractio	N/A
Upgradeabliity	5	N/A
SCORE	4.20	N/A

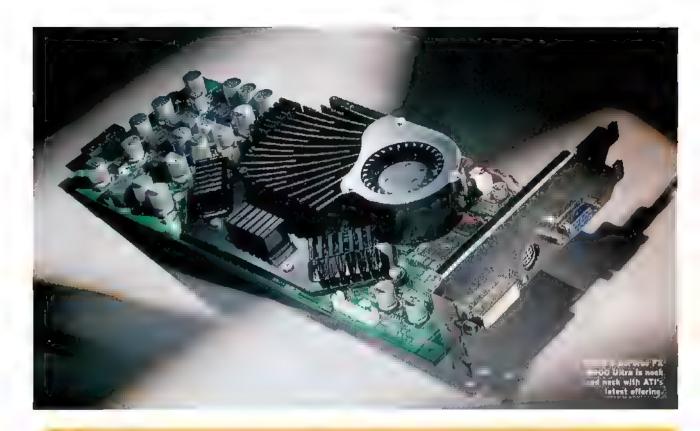
also be said about the NEC DVO+RW drive. White it's a nice inclusion, it may be overkill.

All criticisms aside the Ultimate M5 is a great gaming PC. It tested guite well at 1280x960 with 4x AA and 8x AF turned on it secred 9927 at 3DMarx20015E, and its UT2003 Botmatch score of 65 is right up there with the more powerful Pentium 4-based machines. In addition to performance, this baby is infinitely upgradeable, and a so really like the case-you may remember that Voodoo submitted a machine in the same type of case for this year's Ultimate Gaming Machine story.

When all is said and done, anyone who gets this rig will be pleased with its performance. However, i'd opt for a single 80GB hard drive and a standard CD-RW drive, which will keep the price closer to what you should pay for an Athlon XP 3200+

VERDICT ***

A great machine, but I'd opt for fewer expensive components.



Nvidia Scores a Draw With Its 256MB GeForce FX 5900 Ultra

Very fast, but not necessarily the very fastest by DAVE SALVATOR

TECH STATS

ALC: - HAIDIN \$199

vidia has grown accustomed to the taste of success and spent quite some time alop the 3D graphics lood

chain. But then along came a little something called the Radeon 9700 Pro, right about the time Nyidia was late. getting its next GPU (NV30) to market, and things in Nyidialand were suddenly stood on their head. Finding itself in the somewhat unknown position of challenger rather than incumbent, Nvidia was seeking to regain the 3D performance crown ATI wrested away with the Radeon 9700 Pro.

For its part, ATI hasn't rested on the success of the Radeon 9700 Pro and has since shipped a "kicker" product called the Radeon 9800 Pro, and a 256MB version of this card with a slightly faster memory clock should be available now. So, Nyidia came into this

round with its work cut out for it, and to the company's credit, the GeForce FX 5900 Ultra (formerly codenamed NV35) addresses the shorteum ngs of its predecessor, the GeForce FX 5800 Ultra-(NV30). However, Nv d a's latest GPU doesn't thunder past ATI's current top

end GPU. In fact, the two companies Dagship products have probably never been more evenly matched.

Speeds, feeds, and such

To answer the most pressing question, ves. It does have a 256 bit-wide memory



interface, addressing one of its predecessor's principal shortcomings. There is still some debate as to whether this GPU has eight or four pixel pipes, and the answer is, it depends on the kind of work the GPU is doing. In some instances, the GeForce FX 5900 Ultra can crank out four pixels per clock, and in others, it can output eight pixels.

interestingly the GeForce FX 5900 Ultra's GPU core clock is 10 percent slower than its predecessor's, Because of the reduction in clock speed, Nyidia was able to implement a much quieter thermal solution to keep things cool for GeForce FX 5900 Ultra. Gone is the excessively loud. "Dustbuster" fan, In fact, the GeForce FX 5900 Ultra's fan is barely audible, even during the most intense 30 tests.

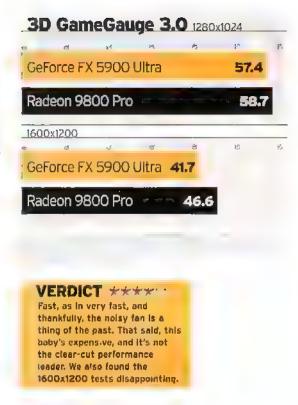
Rubber, meet road

For gamers, what matters most is performance, and in that department, the GeForce FX 5900 Litra is one fast ride. But, despite the new power plant, Nyidia finds itself running even, and in some cases even trailing ATI's latest and greatest.

Using our own 3D GameGauge 3.0, a collection of eight games (four Direct3D.

four OpenGL), we found that the two cards run even at a 1280x1024 test resolution, with ATI ho ding the narrowest of margins. At the more grueling 1600x1200 test resolution, we expected the GeForce FX 5900 ultra to pull ahead (as we've seen in previous contests), but the opposite happened instead, the Radeon 9800 Pro took a 12 percent performance lead. Bear in mind that we tested both resolutions with 4X AA and BX AF enabled to really give the GPUs a workout. We attribute AT 's performance lead to a more efficient memory control er, since this very high resolution, coupled with the additional memory traffic that 4X AA and 8X AF generate, really hammers a GPU's memory subsystem

Is the GeForce FX 5900 Ultral something you'll want powering your gaming rig? Yes, if you can handle the ofty price tag. That said, the Radeon 9800 Pro has shown its staying power and can be found for a lower street price, since it's been on the market a while longer So, while the 5900 Ultra has proven its mettle, it doesn't clearly dominate ATI as past GPUs have. From here on, Ny dia's got a real fight on its hands.



Tired of being treated like a criminal for sharing music online?



You're in good company. Over 60 million other music fans use peer-to-peer programs like Kazaa and Morpheus to share their favorite tunes. Yet the record labels are bullying ISPs and hunting down college kids in an effort to shut down file sharing.

Isn't it time for a new approach? The Electronic Frontier Foundation thinks so. We believe the answer lies in a model that fairly compensates artists while supporting music lovers. Join EFF today so the music can play on.

File-Sharing: It's Music to our Ears



Stand up for your right to share the music you love! Join EFF today at www.eff.org/share/cow



ecently, Intel released its 875P Canterwood and 865PE Springdale chipsets, along with some Pentium 4 processors that support an 800MHz effective fronts de bus (FSB) clock. The 875P supports dual-channel DDR400 memory. The new Pentium 4s clock at 2 4GHz, 2.6GHz, 2.8GHz, and 3.0GHz, with the 3.2GHz not too far off as t write this, AMD has countered with the Athlon XP 3200+, which supports a 400MHz effective frontside bus. Nvidia's nForce2 Ultra 400 chipset also



Intel 9750

Chipset

Canterwood

The faster frontside bus is interesting but you need faster memory to support it. Although there's no officially biessed standard yet, most memory makers are now shipping DDR 400 memory. This is RAM that clocks at 200MHz but moves two data samples per clock cycle. Both the nForce2 chipset and the new Intechipsels support dual channe ODR 400. If you properly install two identical memory modules, you'll get twice the memory throughput of a single module Dual-channel DDR-400 memory is theoretically capable of moving 6.468 per second of data.

Of course, the processor and memory controller (the northbridge or memory controller hub) also come into play, as does the CPU. For example, the Pentium

more effect ve al. handling gobs of data thrown at it. than the Athlon XP is, in both CPUs, the actual frontside bus 200MHz, but the P4 can accept four data samples per clock cycle, while the Athlon XP can handle only lwo, This gives the P4

a peak data rate of 6.4GB/second, nicely matching the capabilities of the 8759 chipset. The Athlon XP tops out at 3.2GB/second.

n a typical PC, several operations can be happening at once. Data may be moved from main memory to the CPU. while other data is being transferred to the graphics card over the AGP port Meanwhile, disk transfers are occurring and your soundcard is generating PCI traffic. And if you're on a multiplayer game, network traffic is also chewing up bandwidth.

All of this can eat into available memory bandwidth, However, the fact that the Intel CPUs support 6.4GB/sec. versus the Athion XP's 3.2GB of bandwidth doesn't paint a complete picture. After all, the memory controller has to arbitrate AGP, PCI and disk controller traffic, as well as handle data transfers between memory and the CPU

Remember, the nForce2 memory controller can handle up to 6.4GB/sec. At first brush, this seems like overfull. but factor in AGP 8x traffic (21GB/sec). hard drive accesses, and PC bus traffic and all of a sudden, the system is now moving well over 5GB/sec.

OK, we've determined that there's a lot of data moving around inside a new PC using newer technology CPUs and chipsets. What does it mean for your PC dames?

If you're mostly playing Diablo II or Counter-Strike, it means nothing. If you're a ready getting good perfor mance, then upgrading won't help you much, if at all. However, current generation 3D game titles move gobs of data in and out of memory. The faster the data transfers, the better the performance. Of course, memory bandwidth is only one factor, but it can be an important one in some gaine titles. And it's only going to get worse as titles using modern game engines, like Valve's Source engine or the Doom III engine, hit the street.

The new chipsets and faster memory also alleviate (though don't eliminale) the memory bandwidth bottleneck. We've always felt that dropping a 3.06GHz CPU onto a system using the 845PE chipset was famy pointless-the beely CPU was often running die. waiting for data. In fact, the 3.00Hz P4, which actually runs 66MHz slower than the 3.06GHz CPU, runs most 3D games faster because of Improvements in memory throughput

The bottom line of you plan on playing some of the games coming out ater this year and you have an older system using single channel memory, you might just consider apgrading You'll likely be pleasantly surprised at The result

Tech Medics

You've got questions; most of my answers are wrong By William O'Neal

Time for an overhaul

I have a 600MHz computer running on 320MB of RAM, and I have a 64MB Radeon 9000 videocard, I have about a \$400 budget and I need some upgrading fast. My questions are 1) What processor and motherboard should I get, and 2) should I keep the card I have or save up and buy another one?

Stacy Adams

While that 64MB Radeon 9000 isn't the current pick of the litter. I'd suggest getting a new motherboard. CPU, and RAM before upgrading your graphics card. You can get a new Antec case, an ASUS A7N8X-Deluxe motherboard, Athlon XP 2200+ CPU, and 512MB of RAM for less than \$400.

nForce2 audio does rock!

in the June 2003 issue, Loyd Case writes that the nForce2 chipset can be an acceptable audio solution for gaining if it's paired with a motherboard that has an MCP D Southbridge but cautions against selecting a board with MCP/I audio, which he says offloads audio processing onto the CPU. I just bought an ASUS A7N8X Deluxe motherboard, and the user manual says the board includes an MCP-T, not an MCP-D. Taking Loyd's warning to heart, I still have my Creative Live 5.1 card installed, but poking around on the internet, can't find an aForce board with an MCP-D Southbridge that supports an FSB of more than 266MHz, tt. looks like the MCP-D is the original. nForce Southbridge with an integrated APU, the MCP-T is the updated nForce2. version, and the basic (non T) southbridge is the one to avoid if you want to use integrated audio. Is that correct? Did Loyd send CGW readers ooking to upgrade in search of a nonexistent motherboard? Or is Loyd right, and Will's current Lean Machine has to lean on its Athlon XP 2200+ every time it breaks out the EAX 2 effects?

Charles Robinson

Actually, the MCP-T southbridge audio that ships with nForce2 motherboards like the ASUS A7N8X-Deluxe do offload the audio processing off the CPU. So it's not that Loyd was wrong-he was simply less right than he usually is.

Temp to Planck that Blues

Frecently purchased an Athlon XP 2200+ and an MSI KT4 Ultra mother board. However, I don't know what bus



speed and multiplier to use to make di run al 1.86Hz, I have two questions: I) III the motherboard says it has an FSB speed of 266, would 266x7 work? 2) II the motherboard frequency can be 266MHz, why do all the overclockers run this chip at 166x12?

Nick the Animal

Well, this motherboard supports a maximum FSB of 333MHz, and your CPU rocks a 266MHz FSB. If I were in your shoes, I'd reset the BIOS to the default settings; go to www.msl.com /tw and download a new BIOS, Chances are that if you flash the BIOS with the latest MSI has for your motherboard, a simple reboot should suffice.

Is this international nForce month or something?

I'm considering buying a new nivorce2 Alli on XP mollierboard. But what does 'nForce2" mean? Does it come with some cool videocard built in?

Falcon

Basically, nForce2 is the second generation of nVidia's nForce chipset. The chipset is a set of chips that perform various functions like controlling the memory, the PCI bridge, the EIDE controller, the keyboard and

mouse, and other assorted things that most normal people don't really think and/or care about. There are nForce2 motherboards with onboard graphics, but I'd shy away from those. Check out ASUS' A7NBX-Deluxe-it's an awesome Athlon XP board.

IVa 1Dru researds have at CHW

I don't want to sound like a retard when it comes to videocards, but the truth, s. I. am one! I just assume that the higher the test numbers, the better the card. Anyway, I am waiting not very patiently for the release of EverQuest II. I wanted to know what you think would be the best card to run a game that boasts of its superior graph cs and runs DirectX 9.0. I'm buying a computer setup that's a 3GHz Pentium 4 with a 120GB hard drive. 2GB RAM, and the best of everything!

Mike, the Avid Reader

It feels like they come out with new cards every month, and it's annoying as hell, as well as confusing. Since you're buying the best of everything, I'd say to get the most powerful graphics card available. I'm torn between ATI's 256MB Radeon 9800 Pro and Nyidia's 256MB GeForce FX 5900 Ultra. They're comparable, and they're both around \$500.

The ultimate recipe for building the ultimate gaming rig By William O'Neal

ecisions, decisions. For all those people who've been accusing me of being in AT is pocket, let me point out that in spite of having plenty of reasons-other than raw speed-to choose the 256MB Radeon 9800 Pro over the 256MB GeForce FX 5900 Ultra, I stuck to my guns and included the embattled GeForce FX, Ny dia's been in some seriously hot water rately, particularly with its 3DMark2003 driver issues, (For more on that, check out Extremetech.com and read Dave Salvator's story on Nvidla's driver "irregularities.") While accusations have been flying about whether or not the Santa Clara-based company was consciously cheating on 3DMark2003, it's been easy to overlook the more pressing issue. In some game tests, the GeForce FX is a little bit faster than the Radeon 9800 Pro. And that is why I'm including it in my Power Rig.

While this month's Killer Rigs are almost the same as last month's, you'll notice that I'm now testing all my machines with 4x AA and 8x AF turned on, reporting only the 1280x960 results, As for the Lean Machine, I replaced the I28MB GeForce FX 5600 Ultra with the 128MB ATI Radeon 9600 Pro. They're similar in price, and the ATI part performs a little better.

in addition to the graphics card updates I also went ahead and swapped the corded Microsoft keyboard and mouse that I was using with my Power Rig with Microsoft's Wireless Optical Keyboard and Mouse.



POWER RIG

COMPONENT	MANUFACTURER	PRICE
Operating system	Windows XP Professional Edition	\$300
Processor	Intel 3GHz Pentium-4 (800MHz FSB)	\$500
Case	Antec PlusView 1000AM8	\$100
Power supply	480 watt Anley True Blue 480	\$100
Motherboard	intel D875P87 (Bonanza) with Intel 875P Chipset	\$180
Memory	IGB Kingston HyperX KHX3500 PC3500 DDR	\$350
Hard drive	Dual 12008 Seagate Barracuda SATA drives In a 24008 RAID O configuration	\$400
Graphics processor	256MB GeForce FX 5900 U.tra	\$500
Soundcard	Creative Labs Sound Bloster Audigy 2 Ex Platinum	\$250
DVO/CD-RW drive	P extor PlexCombo 20/10/40-17A DV8/CD-RW combo drive	\$150
Monitor	22" NEC MuitiSync FE2IIISB	\$600
Speakers -	Cambridge MegaWorks 6100	\$300
Keyboard	M crosoft Internet Keyboard	\$25
Mouse	Microsoft Intellimouse Explorer 3.0	\$55
TOTAL		\$3,81

LEAN MACHINE

COMPONENT	MANUFACTURER	PRICE
Operating system	Windows XP Home Edition	\$200
Processor	AMO Athlon XP 2200+	\$100
Case	Antec Lanboy	\$100
Power supply	300-wall SmartBlue power supply	N/A
Matherboard	ASUS A7N8X Derexe (nForce2)	\$140
Memory	512MB Corsair XMS PC-3200 DDR	\$150
Hard drive	40GB IBM DeskStar 7200RPM	\$80
Graphics processor	128MB ATI Radeon 9600	\$200
Soundcard	Onboard oForce2'5.3 Audio	N/A
DVD/CD-RW drive	6x Sony DVD ROM Drive	\$40
Monitor	19" VlewSonic E90fb	\$225
Speakers	Creative Inspire 2.) 2500	\$45
Keyboard	Microsoft Internet Keyboard	\$25
Mouse	Microsoft Intellimouse Optical	\$45
TOTAL		\$1,350





Vice City's story missions straight through without any promoditated siech stanking. That plan, however, is for many side tasks as possible before tacking the substance. This estractivital reside will not only familiarite year with the sentrals and general layout of the city twell, the east ride, at least, but it'll also remard you with a banch of beamens, which give you with a banch of beamens, which give you as male a service and general research you with a banch of beamens, which give you as male a service grown with a banch of beamens, which give you decide to attempt the story.

Until you play some missions and open Vice City's west side, only a little more than 40 packages are accessible. That's enough to give you a big head start, however. Detailing where and how to get all the packages is way beyond the scope of this little guide. Luckily for all of us, someone has already created a great online interactive map of Vice City, and this includes details on all the packages. You can find it at www.oddweb.net/gta4/index.asp.

Once you've grabbed 40 packages, it's time to complete some vehicle bonus missions. You can complete these in any order, and each one gives you a really useful reward.

Peramedic in this series of missions, you

have to drive an ambulance around, picking up patients and then dropping them off at a hospital. There are 12 levels total. To pass each level, you need to pick up and drop off as many patients as there are on the level you're on (that makes 78 patients in all). The ambulance is fast and tough, but it's also top-heavy and pretty tippy, if you master driving this wobbling tank of mercy early on, driving every other vehicle in the game will be a breeze.

You can find ambulances at either of the two east side hospitals. The Shady Paims hospital in the northeast section of the city is the best place to jack ambulances. Other than the fact

STARTING OFF

Lagrent Chainsew

30 packages: Python pistor

60 packages: Python pistor

60 packages: Minigun

70 packages: Pistor

60 packages: Pisto

Superson in the second state of the second state of the second se



that we simply like this part of the city a lot, ambutance missions originating here generally have patients who need to be picked up on the beach. Driving in the sand is kind of a pain, but the beach is bissfully free of obstructions such as poles, buildings, and other cars. Once you've successfully delivered 78 patients, you'll no longer get tired while running—which is your reward. You'll also have a nice starting stake of more than \$50,000.

Pixxa Delivery This mission is pretty straightforward: Deliver pizzas from the back of a Pizza Boy, a red Faggio modified to carry cargo. Pizza Boy vehicles can generally be found behind any of Vice City's three pizza pariors. There's one on the east side called Well-Stacked Pizzas, which is a block south of the police department. If you complete 10 levels, your base health will rise to 150! Note that while visiting a prostitute usually raises your health to 125, once you get the Pizza Boy bonus, it actually lowers your health to 125. This is primarily a tip/trick for Grand Theff Auto's many critics, who often miss this subtle but firm disapproval of prostitution.

Firefighter Grab a fire truck and drive around extinguishing flaming cars and their burning passengers. Unfortunately, the only fire truck is at the fire station in west Vice City, which is locked in the beginning of the game. Fortunately, you should have a flamethrower from picking up 40 packages. Use it to set a car on fire, wait until the fire department arrives, and then steal their truck. Listen for the hissing sound of steam—this means your stream of water is actually hitting flames. Once you reach firefighter level 12, you'll become fire retardant. This means you can walk into a crowd of people, drop a Molotov cocktail at your feet, and walk away unscathed.

Other There are also taxi missions and vigilante missions. The taxi missions are good for working on your driving skills, but after completing 100 feres, the reward (texicabs that can jump like the Mach 5) isn't that useful. It's cool, though. For completing the vigitante missions, your maximum armor will increase to 150. Unlike the hopping taxi, this is useful, but these missions are best tackled using the Hunter copter, which isn't available until you get all 100 packages. Feel free to ignore our advice and complete these as well. If you want to salve the game with a 100 percent-completion rating, you'll have to do them eventually.



Hooker inn by the airport in west Vice City is a great place to pick up a free rocket launcher.



If you're on a killing spree, hiding out in the police station is not a good strategy.



This screenshot has no strategic significance, but we're proud of it anyway.



The perfect spot for an armed robbery, A store right next to a Pay 'N' Spray.



Why spend money for guns when there's a bunch you're already paying for with tax dollars? A nice, heavy truck is good for running over military personnel—that way, you can grab their dropped weapons.

Mission: Riot

Character: Ken Rosenberg

You're supposed to get a uniform and then start a riot by punching some unhappy workers milling around the SpandEx corporate office. Once the riot breaks out, security will open the parking lot gates, giving you access to three SpandEx delivery trucks, which you need to destroy in order to complete the mission. If you've followed our advice, grabbed 40 packages, and find yourself armed with a flamethrower, you can bypass the uniformfetching and worker-punching steps and proceed right to the truck-destroying phase of the operation. Just walk up to the locked gate and then torch the vehicles from a safe distance (or an unsafe distance, since you should now be fireproof as well). Mission accomplished. You're welcome.

Mission: Sir, Yes, Sir!
Character: Colonel Juan Cortez
Cortez wants you to steal a piece of military
hardware. Unfortunately, that piece of military
hardware is a tank being paraded down the



MINNEY TO A STATE

Unlike into another have all money is actually pretty important inty ice city, especially early un. You'll need it majory to our majory to our majory to our majory to our majory and the city.

The especially way to raise some out of the especial way to raise some out of the missions. Where you deuse a burning carries to missions. Where you deuse a burning carries to missions. While on too once you but them out to senting the money and then help yours off to any money they might have been corrying. So coreied if you run them over want they we still eliminately the majory major massion will end, it makes no sense your want they we will end, it makes no sense your want to what you want out would he measure was what your want to what you

book contying. Be corefully you run them
procrement here the time that the core while the makes he
procrement whatever
Another good source; y income is a mentioned whatever
Another good source; y income is a mentioned whatever
another good source; y income is a mentioned which are prime target for a stickup, detail unitarity and auto-target for instance the during a mentioned walk into a store and target the shoekepei he a store and target the source of the store and the source of the store and the source of the store and the source of the shoekepei here to source and the source of the store and the source of the shoekepei store, which is reserved and policeman sees you. Also note that the amountion proprietor was shoot back.



Shirty Lin Live Internative Myoro tendimental Color light Color li



rnankfully, smeshing into them with a cal mm-sitemeause them se cough up some jos



One of Vice City's cool, new engine features is the bloody tire track.



If you jack a motorcycle from this angle, you'll kick the owner off his bike. We mean your bike.



Every time you clear this list, you get \$1,500 more a day from your car lot. Plus, you get a better car in the showroom.

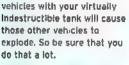


If you want to kill gang members but don't feel like landing your chopper, just angle the rotor blade down and start shredding.



Wearing a Jason-esque jumpsuit and hockey mask to the strip club guarantees an uncomfortable time for everyone.

street by a large contingent of army trucks and armed soldiers. You can tough it out and try to take them head on. And probably die. Or you can follow along peacefully beside the convoy. After a while, you'll see the line of trucks stop, hear someone say something about getting a donut, and watch the tank driver exit his vehicle. At this point, all you need to do is walk over to the now-unlocked tank and hop in. Then drive like hell to the drop-off spot. Remember: Running into other



Mission: All Hands on Deck Cheracter: Colonel Juan

Here, the French Army attacks Cortez's boat. And speaking of the French Army, if you

Cortez



Once a rampage is finished, stick around. Often, the bored cops will start a gang war, leaving you to collect the booty.



Paramedics will always try to resurrect your victims. Unfortunately, paramedics don't carry cash,

don't have the rocket launcher for this difficult mission, you'll probably feel like surrendering. By the time you get here, you'll have already unlocked western Vice City. If you grabbed all 100 of the packages, you should have a rocket launcher at your hideout. If you haven't grabbed them all, you should. If you still haven't grabbed the damn packages, fine—there's a rocket launcher at Hooker Inn, north of Sunshine Autos at Escobar International Airport.

Mission: Four Iron

Character: Avery Carrington

assassinate one of Avery's rivals, who is at the driving range of the Leaf Leaks Country Club. If you enter the club through the front door, you'll be atripped of all your weapons, forcing you to go through the time-consuming process of chasing the golfer down and then beating him to death with an actual golf club-or the poor man's golf club, your fists and feet. Luckily, there's another trickier entrance to the

fairway. Drive a car (there's usually a sporty little number parked right outside the clubhouse) just to the left of the clubhouse, where a picket fence meets an outgoing ramp. Use the car's hood as a launching pad for a quick leap over the fence, and you'll be inside with all your weapons intact. Simply stroll over to the driving range and shoot,



The Calt Pythan can kill a driver with one shot through the windshield, which makes for a stylish way to flag down a cab.



You can collect multiple brands or just start a big collection of one type of car.

flamethrow, or explode the bastard from a very safe distance.

Mission: Demolition Man

Character: Avery Carrington

This mission-in which you destroy a building by flying a remote-control helicopter around it and dropping explosives in four key locationssucks. It kind of sucked on PS2, but a PC's keyboard controls manage to re-engineer its suck-bearing capacity so that it can cram in an extra 10-ton payload of sucking. Drastically remapping the keyboard is the only viable technique for completing this awful mission without losing your mind, Unless you're some kind of typing savant, the default keyboard configuration makes it impossible to control the tiny helicopter. Map the helicopter's forward and reverse keys to your normal car's forward and reverse keys, rotate the left and right keys to the car's left and right keys, and then gain and lose altitude keys to the left and right mouse button, respectively. Map the "fire" (drop explosives) key to the space bar. Finally, ignore the strafe left and right keysthey're more trouble than they're worth. Before you attempt the mission for real, take a trial run in order to learn the layout of the four explosive drop zones. When you know the layout of the building and have more or less a good handle on flying the miserable little chopper, start with the lowest drop spot and move your way to the highest. You can kill the pissed-off workers who inhabit the building by flying into them, but don't. Avaiding them altogether and focusing on the task at hand is the best strategy. Once you're done, set the controls back to normal and go save, GO SAVE! What a pain in the ass.



RISE OF NATIONS

Everybody wants to have the world by Tom Chick and Bruce Geryk

he players are then and firece. The sings is history. The game in their of Matients. The map and notions are tandemly sejected. All the piles notings are default with the exception of technology, which is set to "expansive and slene." We like the area if draws out the progression of the ages a little more. We find that if you set it at very expansive, "If gives too much of an adge to nome national powers, like the Chinase and Greek, who get an automatic some in recease.

0:03, Bruce

As luck would have it, the Chinese advantages are suited to my style of play. China's initial large cities have more intipoints and-more important-add hit points to build not in their radius. This is helpful because your cities are less vulnerable to enemy raids. An "enhanced" barracks can stay alive long enough to churn out sufficient soldiers to turn back most early rushes. Although Tom isn't usually a rusher, this advantage makes me more confident about pushing my borders aggressively. The trick is to know the difference between aggression and overextension.

On the downside, we're playing on a map with significant water, I hate building navies—they seem incongruous in this game, and their movement rates relative to ground units mean they reach their destinations much faster, it's easy to taxe a slow-witted guy like me by surprise with a couple of boats. I've thought of pasting a note above my monitor that reads "it's the water, stupid," to remind myself to watch but for at least one inchon-style invasion from Tom per game. You can't just build up a big navy as a defense and forget about it, because it's too easily sunk. But we'll get to that later.

0:07, Tom

OK, I'm the Nubians—not exactly the sexiest nation, and vulnerable to taunts about being nOObs. They're notable for their income boost with the extra caravan, and 150 percent merchant efficiency. By using their market price bonus, they can parlay this into a considerable amount of fexibility when it comes to resources. I've really tucked out by having bison near my capital. I start out with a free market in my capital city, so I can immediately exploit the bison for a whopping +30 food bonus, which is the equivalent of three free farms. Buffalo burgers for all the citizens of Nubial

The map is Warring Nations, which is one of my favorites for its combination of land, sea, and air combat, as well as enough land for a border struggle. Bruce and I will be situated at either end of a long continent, and we'll each have one mountain for mining. There will be at least two islands around us, presumably with additional mountains. So for a healthy metal income, which ensures a healthy military, we'll need to set up overseas cities.

1:34, Bruce

With my insta-build Chinese citizens, I've quickly sown farms, assigned more woodcutters, and researched science and civics. Now I babysit my



The fall of Jebel Moya, Tom's main source of metal.



I get by with a little help from my air support.

scout so I can get a bearing on Tom's location. I send him to Tom's end of the map. Once t've reconned Tom's starting area, I hit Ctri+E and let the little scoutmaster do what he does best

9:12, Tom

I've pushed up the island with my third city, Laibela, which is also my favorite Eric Clapton song. I've got a balanced economy going, so it's time for a wonder, Right now, I really want that extra city you get with the Pyramids. That way, I can use my fourth city to grab one of the islands near Bruce, who is probably going to build his third city on an island. An extra city will make it easier for me to corner his island city and I mit his iron supply while I hold the bulk of the central continent.

18:02. Bruce

Other than the Industrial Age, the most important age to reach before your opponent is Gunpowder, which gives most of your units devastating ranged attacks. I wanted to hoard my knowledge and go for a quick Gunpowder Age, but now I'm in a triple bottleneck: population limit and commerce limits on food and timber. There goes my store of knowledge.

If you can afford to spend the wealth, it pays off in the long run to have a fully staffed university in every city. And if you can afford to ease up on the other categories, it also pays off in the long run to research science first, thereby



Bruce's zero-sum fireship strategy in action.

reducing the cost of the other technologies. Science is also important in order to boom your economy because it unlocks resource bonus techs like agriculture and carpentry. Being a scientist myself, I'm happy that science gets so much credit for helping win wars. Then I get worried that that isn't very manly, and I feel I should be more excited about driving tanks. In the end, I'm kind of happy but mostly pervous.

27:58, Tom

OK, I have six cities and have taken all the islands out one. Bruce is limited to a third of the main continent and one island in the southern corner. of the map. All my cities are "templed" for extraborder power, and I've just finished the Coliseum for another border boost. The lines have been drawn. I have 66 percent of the map under my control, and I could bump it to 70 percent and go for an early territory win by throwing up a couple castles. The problem is that, due in part to the time and resources I've spent on wonders, Bruce just hit the Gunpowder Age while I'm still mucking around in medieval times. Even worse, my hidden explorer at our border can see a considerable gathering of Bruce's artiflery. This is usually a sign of a pending invasion, so I need to spend my metal on building an army.

31:08, Tom

Now he's harassing me with a navy, forcing me to use metal to build ships. He must be bumping

his civics level because he's pushing my borders back, I'm down to 63 percent of the map and my borders are maxed out. I'm building the Temple of Tikal to boost my temples' border effects, but even with that, the prospects for an early territory victory are dim.

33:54, Bruce

My ships build 50 percent faster with my Porceiain Tower; since I control whales, the ships also get a 20 percent increase in movement speed, I sent out fishermen early on to grab all the whales I could find. It really helps on a map like this because whales provide metal income that makes up for the scarcity of mountains.

And here comes Tom's navy. Fortunately, I'm ready for him. At this point in the game (frigates and corvettes), it's easy to take a nihilist approach to naval warfare and decide that nobody is going to have one; you simply sink all your opponent's vessels with fireships. Tom botlled up the straits between two of our istands, but I just queued up eight fireships and let them do their work. Although it's satisfying to watch his boats sink, it's a zero-sum strategy.

34:02, Tom

The way to counter someone's navy is to set your dock's rally point Internally, then accumulate a bunch of ships in safety before unleashing them en masse on an unsuspecting opponent. But it doesn't take long for someone like Bruce to just ruin everything with those stupid suicide ships. Until the Gunpowder Age ushers in bomb vessels that can wreak havoc on land, the naval game in Rise of Nations is often and invitation to pointlessly squander timber and metal. Which is exactly what Bruce has forced me to do with his annoying frickin' fireships, it's time to get serious. I unleash some serious cussing in the chat window. That'll show him

34:15, Bruce

Somebody must have changed our game to Rise of Museums, because Tom is suddenly busy building nonviolent historical artifacts. Amassing a bunch of wonders can theoretically win you the game, but it's also like announcing to the other player that you're too cultured to build an army. While this may score points in some places, like France, to me it just says that



Ilberating Tom's territory won't result in many casualties for my freedom-loving troops. I guess this means everybody wins, if you count me as everybody and don't count Tom.

40:00, Tom

I hit the Industrial Age first, but Bruce was right behind me. Unfortunately, he's got plenty of oil crammed onto his end of the map. To blunt any planned offensive he might have with that mass of artillery at our border, I send in a half dozen sples and have them each bribe one of the cannons. The result is a lot of dead artillery, and my sples get away scot-free. The moral of this story is to keep a scout unit with your army; he'll detect any spies and they'll be shot before they can bribe. Thankfully, Bruce oldn't think of this.

44:29, Bruce

For quite some time, I was working on assembling a pretty sizeable force near Tranjin, the central city on the main continent closest to Tom's border, However, every time I built a new artillery piece. Tom sent me chat messages describing them in scatological terms, so he obviously had an explorer somewhere keeping an eye on me. His cadre of spies just trashed most of my work on that force, but I'm hoping that kept him busy enough so he didn't notice the smaller armies I've built on islands to the north and south.

45:41, Tom

Fat lotta good that artillery sabotage raid did me. It turns out Bruce was amassing troops on one of my islands—I didn't even know he had a city there. A swarm of Manchu riflemen swept in and took the city of Senna in the north. It was able to thin their ranks with the help of a nearby airfleid, white a few ships covered a naval crossing as my army from the main continent rushed to help.

47:00, Bruce

If you select a force that contains both artillery and non-artillery units and then Alt+right-click on a target, your force arranges itself so that the artillery attacks and other units protect it. The residents of Jebel Moya are finding this out now.

48:12, Tom

Now he's attacking me at the Island on the other end of the map, taking my secondary iron source at Jebel Moya. Oamn Maybe all that artillery was a ruse, because it sure didn't stop him from going on the offensive on two completely different fronts. This is bad news. An important part of Rise of Nations is arranging it so that battles are fought on your terms. And right now, Bruce is dictating the terms.

50:00. Tom

I've got Senna back, but Bruce has dreadhoughts



An industrial-strength age difference tilts the battle in Tom's favor.



Tom gets a head start on wonder building with the world-famous Nublan Pyramids.

with submarine escorts prowling the straits between my army and Jebel Moya. I have to send my troop transports around the long way.

51:03, Bruce

It seems Tom isn't contesting my navy anymore. I've sent a few subside out to watch the areas near his docks. If he's backing off the naval front, that'il give me a lot of flexibility to determine when and where i attack his cities.

61:17, Tom

My army is decimated, due in part to Bruce maxing use of his spies. What was it I said earlier about scouts? Jebel Moya has fallen, so I build mines elsewhere while trying to keep his army engaged, Luckily, I have Angkor Wat to boost my metal production and make up for the lost mines. I've hit the Modern Age at great cost, leaving me with limited resources to build my filter forces back up. But the good news is that my oil income is maxed out and I've got a ready supply of knowledge. And in the Modern Age, that can only mean one thing: missiles.

56:18. Bruce

I'm ha pretty good position at this point. I can hit Tom on multiple fronts, and while I'm not yet making permanent headway. I'm controlling the tempo of the land war. I also completely control the seas. Unfortunately, Tom has those cultural icons or whatnot. Time to take advantage of the long range firepower of my dreadnoughts.

57:00, Tom

He keeps hitting Senna and Jebel Moya, I can barely hold onto them and it's draining my metal supply, even though I'm still an age above him,

57:53, Tom

Is there any phrase sweeter than "We have developed nuclear weapons"? Shift+Alt+9 brings up the wonder display. I have 8 wonder points, which would be enough for a victory, were it not for Bruce's 5 wonder points. But I also have four silos around the outskirts of Lalibela in the center of the main continent, capable of reaching anywhere on the map. Each is constructing its own lovely little nuclear missile.

1:01:43, Tom

Fire one. Goodbye, Colossus.

1:02:31, Tom

Fire two. Goodbye, Terra Cotta Army.

1:02:45. Tom

It taxes two nukes, but goodbye Porcelain Tower Hello, wonder victory timer,

1:02:53, Bruce

For anyone who, for some reason, still might not be rooting for me, it should be pretty obvious by this point that Tom is a madman who must be stopped. Who would use nuclear weapons against a Porcelain Tower?

1:06:28, Tom

At 32 seconds, Bruce stops the timer by shelling the Pyramids with battleships. What a low move-and low tech.



There goes the first of Tom's nukes.

1:07:12, Bruce

thate navies, but in this case, mine is saving my ass. While I was spending all those resources on my military, form was locked in his library reading books about physics. Now, Mr. Egghead can lob missiles all over the place. A missile gap is a big disadvantage, as my ex-wonders amply demonstrate. Time for nukes of my own.

1:08:31. Tom

He's destroyed the Coliseum with his battleships, so I'm building the Taj Mahal, which will restart the wonder timer as long as I can keep at least one of my two remaining wonders alive.

1:09:30, Tom

Bruce just researched nukes. Time to stock up on V2 rockets to take out any of his missile silos i can find. I just have to make sure he doesn't get any nukes actually built. You can see the silo doors open as a missile is being constructed, so I

send fighters out for recon over his territory and follow up with V2 rockets, picking off sitos as I find them. The problem is that he's got a rampant navy scouring the map, smashing my missile sitos and jockeying for position on my wonders, it don't have any good way of stopping his battleships.

1:10:15. Tom

The completion of the Taj Mahai has doubled the hit points of all my buildings and, more important, the wonder timer starts back up at \$13.

1:11:21, Bruce

Let the record show that Tom Chick won this game by building a 17th-century Indian white marble palace. He has out-Frenched me. Bastard!

1:11:28, Tom

I would like to announce that I have surgically nuked Bruce Geryk into cultural irrelevancy. Viva Nubral



And there goes the last of Bruce's wonders, in the Immortal words of Vera Lynn at the end of Dr. Strangelove, "Wo'll meet again."



2005

How to you seeme the cest! Lata and lata of practice by Johnsthon Wender

Unreal Tournament 2003 is making its mark around the world lately, and it's time to sharpen up those skids, I'm going to talk a lot about timing items, controlling the map, which weapons to use, and key ways to keep your opponent's frag count down. These tips and tricks will surely improve your game and take you to the next level.

Timing items

On this map, DM-Compressed, your main goal is to keep the 100 Armor Room locked down while at the same time getting the Double Damage. If you succeed at this, you can typically win a match with ease.

The key to winning at any level of the game is being able to time your armor and power-ups

You can check the surrent time on the map by hitting FI to check the scoreboard. Hewever, if you reprogram the scorehourd key to an engler botton to bit, it becomes earler to effectively time the items throughout the whole game.



KEY ROOMS



KILLER MOVE



efficiently, Here are the respawn times for the weapons, health packs, armors, and double damage.

Weapons: 27 seconds Health Packs: 27 seconds 50 Armor: 27 seconds S4 seconds 100 Armor: **Double Damage:**

While you're waiting for the 100 Armor, you should be picking up health shards around the map and occasionally the 50 Armor At the same time, you have to manage to get the Double Damage while not getting attacked and not losing the timing on the 100 Armor So let's set up an example. This example assumes you're

Whenever you leaf you have a little time to approxyou should go check on the SO Armer since it spawns so frequently. Very often you'll notice it's just sitting there waiting for someone to come pick it up.



GET THERE FIRST There are two ways to get to the 100 Armor first. Use the lift to propel you toward the top level. If you hit jump when the lift is halfway up, you will be propolled into the air toward higher levels (above). Use this to reach the top level and greb the 100 Armor before your enemy does. If you can perfect this jump, you can actually jump straight to the 100 Armor. However, this mathod is risky. The safer plan? Go up the lift and walk around by the Health Pack and Shock Rifle to get the 100 Armor (below).



Arriving at the Double Damage shout 10 to 15 seconds before it spawes is always a great; move. Just make sure you're not letting the enemy get the 100 Armer for the trade. I personally would take the 100 Armer ever the Double Damage any day because it's so easy to run away from the opponents with your shield cannon. show up so he can get a good shot on you. Be careful going into the 100 Armor Room after picking up the 50 armor, but also

remember you're on a very short time scale and have to get to the 100 Armor before the enemy does.

After you've picked up the 100 Armor, it will probably be around the 1.00 mark or later, If it's not too

fale, you might have time to run down below to pick up 50 Armor again before the Double Damage spawns at the 1:41 mark,

Now that you've picked up the Double Damage again, you'll notice since the last 100 Armor was picked up at the 1:09 mark, it should spawn at the 2.03 mark. Make your way

to the 100 Armor Room and set up a trap for the enemy (see page 138).

In control

While you're in control of the map, you need to focus on a few things.

+ Try to have a very diverse oun selection so if you get in a certain situation, you have the right type of gun for that key shot.

+ Always load up on ammol Pay close attention to the shock core ammo on the top level. Always pick these up since the shock rifte is one of the fastest and most powerful guns in the game.

+ After killing an opponent, realize the map is symmetrical and the enemy will spawn on the other half of the map. Use this knowledge to your advantage to get another guick

kill on your opponent.

+ Always keep control of the Armors and pick up as many health shards as possible.

A let of times you might natice your enemy. camps on the lower level when you're in the control. Use a wall design to surprise him and got n quick frag. Also, you can use a wall o dedge by hitting the opposite direction you're fooking while your body is flush with the wall. This is a great way to improve your view when in actually land on the lower level so you can be more prepared for the light that is coming up.

Out of control

If you lose control of the map, be very careful and think about everything that is going on,

♣ Never make a move until you know. exactly where the enemy is so you can plan a successful runaway.

4 Learn how to use the shield cannon to protect yourself from getting spawn fragged. (To be spawn fragged is to be fragged within seconds of spawning back into the game after being fragged.)

+ Learn how to move backward just as fast as you do forward. With the shield cannon, you can put up the shield to block the enemy attacks while running backward, if you can perfect this, you should be able to hold your opponent to a very low score.

+ Grab 50 Armors and health shards whenever you safely can! When you think you're about ready to fight, plan to pick up the Double Damage and make your way to the 100 Armor room to take control back.

If you have Double Damage, use the lightning ... gun as it will till the enemy in one shot, than rim to the other side of the map to get another kill. If you perfect this move, keep repeating it until the Dauble Damage weers out.

When you're making yeur way to the 100 Armer reem, It's heat to have a lighteley gun or a shuck riffe for long range attacks.

playing the default U72003 game with no server modifications.

In this scenario, I'm going to try to maximize your chances of getting each Item to the second. Let's say you picked up the following items at the following times

50 Armor:

0:10 mark

100 Armor: 0:15 mark Double Damage: 0:20 mark

Since you just picked up the Double Damage at the 0:20 mark, you now know it will spawn at the 1:41 mark by add no 81 seconds to the current time. First, facus on getting the 50 Armor, which will spawn in the next 17 seconds.

After picking up the 50 Armor with your Double Damage, you will most likely come into a situation where your enemy might be camping around the 100 Armor Room waiting for you to



ALITY'S SECRET SPOT

This is a very complex, limp, that takes quit of all of heeks and armed and a good feel of the physics in the game, However, ence yet learn this trick, you can have some fun with riends to see who can do it first. However, pattern are the physics of the see who can do it first.

Freen Salt to Yearow, Ball! Tap forward twice.

all the way covered up. Then release primary fire this to white inting jump about the same time to raunch your body above the steel but how will evour in the air, you have to coordinate your body to make a partiallianding by the steel but to make it to fetality's sacret spot good luck!

HOW TO ...

t part of the state of the stat





To get in coaltion for the clock common shot postured at the lets, more the marks on the right as follows: To get from the green ball to the red ball, top forward, forward, and then jump, to get from the yellow bull to the red ball, jump, Demand effect! medium.





of the property of the state of the second to be the second to the secon





If you take the spock rite compositor from the top level, it will keep your engine of the 100 draws platform. From the green ball to the yellow ball, famp; and from the yellow ball to the set ball, walk.

COMPUTER GAVING WORLD

ABS Computers ABS Ultimate Game Machine
Activision Call of Duty26-27
Activision Empires
Activision Star Trek: Elite Force II
Amazon.com Amazon.com Top Sellers
Atari, Inc. Gothic II59
Buena Vista Games Tron 2.0
CDV Software Entertainment Breed
CDV Software Entertainment No Man's Land
Creative Labs Audigy/6.1142
Dell Computer Corp. Dimension XPS
Earthlink Earthlink (demo)demo
Eldos Interactive, Inc Commandos 3
Electronic Arts Battlefield 1942 SW
Electronic Arts Medal of Honor: Ailled Assault Breakthrough 28-29
Electronic Arts Medal of Honor: Breakthrough2-5
Electronic Frontier Foundation EFF Membership Campaign
Full Sali Real World Full Sali Real World Education
iBuyPower IBuyPower.com91
iGames Publishing Savage79
Mythic Entertainment Dark Age of Camelot: Trials of Atlantis 38-39
Newegg.com Best Value141
Sony Online Entertainment Lords of Everquest19
Sony Online Entertainment Lost Dungeons II
Sony Online Entertainment The Planetside
Take 2 Interactive Software Starsky & Hutch
University of Advancing Computer Tech Rock the Tech World $\dots \dots 55$
VUG - Blizzard Entertainment WarCraft III
VUG - PPG Ghost Master ,
VUG - PPG Lionheart23
VUG - Sierra Entertainment Counter-Strike: Condition Zero 30-31
VUG - Sierra Entertainment Homeworld 216-17
Wizards of the Coast Magic 8th Acquisition

CGW'S HANDY-DANDY GAMING GLOSSARY

All those obnoxious acronyms getting you down? Well, dry your weepy eyes-below is our guide to gamerspeak. Soon you'll be as geeky as the rest of us.

4X	A type of empire strategy emphasizing
	"eXpand, eXploit, eXplore, eXterminate"

A A Amelia	
AA Anti-a	HEISTIN

AD&D	Advanced Dungeons & Dragons; a classic
	pencil-and-paper PPE system

AF Anisotropic filtering

BFG	Big friggin' gun;	a common über-weapon in	
	Market Commence		

CPU Central processing unit

DDR Double data rate

DNF Duke Nukem Forever, vaporware

EQ EverQuest

FSB Front side bus

FPS First-person shooter; frames per second

GBA GameBoy Advance

GHz Gigahertz

MHz Megahertz

MMORPG Massively multiplayer online role-playing

gami

NPC Non-player character

PBEM Play by e-mail

PK Player killer

PVP Player versus player

RPG Role-playing game

RFTM Read the for ing manual.

RTS Real-time strategy

TF2 Team Fortress 2, vaporware

TK Team killer

USB Universal serial bus

WASD Refers to the "WASD" letter keys to control

movement in an FPS

WTF What the I ??

XP Experience points

Scorched Earth

Game Journalism for Dummies

Lesson one: redundant headlines By Robert Coffey robert coffey@ziffdavis.com

ike a brave little salmon swimming upstream to spawn, every week an e-mail wriggles its way through the relentless torrent of refinancing and herbal Viagra spam and finds a safe little spot in the CGW Letters mailbox. And when these letters aren't from petulant bladder controlchallenged sports mascot fetishists pursuing puerile vendettas (a big zero-star shoutout to Vince and the boys! Woowoo!), they invariably ask one question: How can I get your job? And while the obvious answer is to kill me, peel my head, and wear my bloody face skin over yours and then park your ass in my cubicle and grumble all day, there are other means-after all, even two really skinny guys can't share just one putrefying mask of human tissue. Here are a few pointers to help you clear the woefully low bar between you and the painfully pathetic form of self-delusion that passes for game journalism success.

An expensive college education This is absolutely crucial, Without spending in excess of 60K on higher education, your parents will never be sufficiently disappointed enough to disown you completely. Anything less and you'll only find yourself consigned to the children's table at family gatherings, and while your mother will exhibit the kind of warmth that won Louise Fletcher an Academy Award in One Flew Over the Cuckoo's Nest, she will still talk to you. In between crying jags. And dumping cans of Sterno on you and trying to light you on fire white you sleep. Not that I'd know anything about that.

Learn the difference between "you're" and "your" And then ignore it at every opportunity. Judging by our reader mail, many of you have mastered this already.

Grab readers' attention Since a late Roger Moore-era James Bond movie featuring a theme song by Duran Duran and costarring box office powerhouse Grace Jones is the epitome of quality and hep-catness, make sure "A View to a (fill in the blank)" is the clever concept behind every other headline you write. Alternate



...kill me, peel my head, and wear my bloody face skin over yours...

your headlines with "Not Your Father's RTS" (do not be dissuaded by the fact that to your pension-drawing sire, RTS means "roast tongue sandwich").

Ask the hard questions A game journalist is an information shark, swimming through vast oceans of gaming delights, forever consuming the slimy chum of knowledge. These questions will get you through the rough times: "What do you mean it's a cash bar?" "Where are the free messenger baos?" "That booth babe is checking me out, isn't she?" "When's lunch?" "You call this a paycheck?" "Where're my lucky underpants?" "Does this black T-shirt with a dragon on it make me look fat?

What about this one with the robot?" Wallow in the soup of personal despair

But do it with style. Just because you're an underpaid, unappreciated entertainment expert doesn't mean you can't pretend It lends you some sort of ineffable cool cachet. Reinforce your standing with your misfit brethren by peppering your discourse with knowing inside jokes, Time for lunch? Then announce, "Lenny needs food badly" and bask in the glory that is your just due.

The holy trinity of game Journalism Ctrl+C, Ctrl+V, and a freshly e-mailed press release.

Champion an obscure game to reinforce your mayerick genius Any half-wit with a hard drive and a mouse can love Half-Life and X-Com. But to be a truly edgy envelope-pusher, you need to seize upon a game no one else is playing and pump it up relentlessly. Some suggestions: Flying Heroes, Runesword, Rails Across America, and SimTower, I hitched my star to

Hollywood Mogul years ago and have never looked back. For extra cred, champion a cell phone-only game.

Belittle a popular game to reinforce your maverick genius Just as important as loving an unloved game is disparaging a much-loved game. Refer to Deus Ex as that game where you looked for air ducts. Tell everyone you loved Half-Life the first time you played it...(pause for emphasis)...when it was called Marathon. Denigrate The Sims as an over-hyped dollhouse whose mass appeal only reinforces its inherent mediocrity, and you can start collecting high fives from the gaming cognoscenti. (Note: Should It ever come to light that you sleep on your kitchen floor in order to devote the entirety of your bedroom to an elaborate Battlestar Galactica versus Star Trek action figure battle royale, then whatever little bit of credibility you've mustered will be squandered, so be careful.)

There you have it, your off and running. I wish you success. As game journalists. we are the keepers of the flame, the true believers, the chosen few brave enough to keep the moron in oxymoron.

Computer Gaming World (ISSN 0744-6667) is published monthly by ZHE Davis Media, Inc., 28 E. 28th St., New York, NY 10016, Subscription rate is \$27.97 for a one-year subscription (IZ issues). Canada and all other countries add \$16.00 for surface mail. Postmaster. Send address changes to Computer Gaming World, PO. Box 57167, Boulder, CO B0328-7167. Canadian 651 registration number is 865286033. Canada Post International Pub's Mail Product (Canada Distribution) Sales Agreement No. 1058649. Periodicals postage paid at New York, NY 10016 and additional motion offices. Printed in the U.S.A.

Reselletrations.com

Satisfactory Rating from

25,000+ customers

of Excellence Award

inventory and pricing.

ilke you.

NOW LARA SOUNDS AS HOT AS SHE LOOKS







Experience EAX® ADVANCED HD™ in Tomb Raider™

No one can be told what Lara Croft Tomb Raider:The Angel of Darkness™ sounds like o a Sound Blaster® Audigy™ 2 sound card. You have to hear it for yourself. With 24-b ADVANCED HD™ audio quality and EAX® ADVANCED HD™ technology, experience lifelil sound and dramatic effects just like in the real world. The THX® certified Sound Blaste

Audigy™ 2 also delivers 6.1 surround in Lara Croft Tomb Raider: The Angel of Darkness™ and over 400 other 3D game

For more information, visit www.soundblaster.com

Sound Blaster Audigy 2 is featured in the NEW Dimension" XPS Gaming PC from



www.dell4me.com/audigy2







